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Federal - State - Private
Cooperative Snow Surveys
1936 - 1963



Summary of

Snow Survey Measurements Colorado and New Mexico

U.S. DEPARTMENT OF AGRICULTURE - SOIL CONSERVATION SERVICE
PRINTED IN COOPERATION WITH STATE ENGINEER OF COLORADO

This publication is dedicated to the Snow Surveyors in Colorado and New Mexico, who each winter since 1936 have traveled into the snow covered mountains to make the snow surveys. Without their effort this report would not have been possible.

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**SNOW SURVEYS ARE MADE
IN COOPERATION WITH
U.S. DEPARTMENT OF AGRICULTURE: SOIL CONSERVATION SERVICE
COLORADO AGRICULTURAL EXPERIMENT STATION
STATE ENGINEER OF COLORADO
STATE ENGINEER OF NEW MEXICO**

SUMMARY OF SNOW SURVEY MEASUREMENTS

for

COLORADO AND NEW MEXICO

1936 - Present (Inclusive)

U. S. DEPT. OF AGRICULTURE
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SEP 16 1964

C & R-PREP.

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Issued -- Fall -- 1962

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FOREWORD

This report lists, the summary of snow depth and water content measurements for snow courses in Colorado and New Mexico. The dates covered are from 1936 to 1962 in this bulletin. Supplements, in insert form, will be issued after each 5 year period to keep this summary current. This summary supersedes all previous Colorado and New Mexico summaries.

The snow survey data sheets contained in this report were prepared by electronic data processing methods at Colorado State University. The cooperation of Colorado State University Engineering Department and the Data Processing Center is gratefully acknowledged.

Many other Federal, State and Private Agencies have cooperated in the measurements of snow courses and in the preparation of this report. Their assistance is gratefully acknowledged.

Summaries of Snow Measurements in other States for the Colorado and Flatte Rivers are available from the Soil Conservation Service, 222 SW Temple, Salt Lake City, Utah; P.O. Box 699, Casper, Wyoming; and the Federal Building, Phoenix 25, Arizona.

INTRODUCTION

Snow surveys in Colorado were started in 1936 and in New Mexico in 1937. At the present time there are now 133 active snow courses in Colorado and 23 in New Mexico. Snow course measurements are normally made within four days of the first of February, March, April and May. In recent years measurements have also been made on the first of January, June, and in mid-May on a limited number of snow courses. All records on active snow courses are reported in this summary. For a few snow courses, the entire period of record has been corrected for this summary. These corrections are principally due to a reduction in the number individual snow measurements and re-computation of the average snow depth and water content.

In 1953, soil moisture stations were established to measure an index of soil moisture under the mountain snow pack. These consist of electrical resistance units permanently installed in the plant root zone. The flow of current through these units is related to soil moisture. Measurements are made at the beginning of the winter season, usually in early November, and on the first of April and May. As of this date, 35 soil moisture stations are in operation in Colorado and 8 in New Mexico. Records are included in the last section in this summary.

At the beginning of each snow course data sheet there are short statements concerning the location of each snow course. Locations are described in relation to local landmarks as well as by legal descriptions based on section, township and range. The area in which each course is located is described briefly in general terms to indicate how the course may be affected by wind, overhead interception of snow, and seasonal melting.

Numbers assigned to snow courses are based on the general survey of the surface of the earth in latitude and longitude. As an example, the prefix "5J" indicates the snow course is located between the 105th and 106th meridian and the 40th and 41st parallel. The prefix "6M" indicates the course is between the 106th and 107th meridian and the 37th and 38th parallel. The prefix "O" in reference to latitude has been omitted. The number following indicates the specific snow course within the meridian and parallel boundaries. The following letters "A" or "M" or "P" indicates Air Marker (A) or Soil Moisture (M) or Precipitation Storage Gage (P) present on the snow course location.

The snow depth and water content listed in the tables of this bulletin is the average snow depth and water content of all individual samples taken on a snow course on the particular day. No averages are shown in this bulletin.

Federal-State Cooperative Snow Surveys and Water Supply Forecasts represents an effort by a number of organizations which is coordinated by the Soil Conservation Service. The Following is a list of the principal cooperators in Colorado and New Mexico.

Federal:

Soil Conservation Service	Forest Service
Bureau of Reclamation	Geological Survey
National Park Service	Weather Bureau
Atomic Energy Commission	Bureau of Indian Affairs
Corps of Engineers	

State:

State Engineer of Colorado
State Engineer of New Mexico
State Engineer of Nebraska
Colorado Agricultural Experiment Station

Investor Owned Utilities:

Public Service Company of Colorado
Public Service Company of New Mexico
Denver & Rio Grande Western Railroad
Western Slope Gas Company

Municipalities:

Denver Water Board
Boulder Water Department

Water Users Associations and Irrigation Districts:

Twin Lakes Reservoir and Canal Company
Uncompahgre Valley Water Users Association
Farmers Reservoir and Irrigation Company
San Luis Valley Irrigation Company
Sante Maria Reservoir Company

ALPHABETICAL INDEX TO
COLORADO AND NEW MEXICO SNOW COURSES

COLORADO

<u>Snow Courses</u>	<u>Number</u>	<u>Page</u>	<u>Snow Course</u>	<u>Number</u>	<u>Page</u>
Alexander Lake	7K3A	1	Nast	6K6	122
Arrow	5K6	2	Northgate	6J7	123
Aspen	6K22	3	North Inlet Grand Lake	5J9	124
Baltimore	5K23	7	North Lost Trail Creek	7K1A	125
Bear River	7J3	8	Pando	6K19	129
Berthoud Falls	5K13	9	Park Cone	6L2	130
Berthoud Pass	5K3	10	Park Reservoir	7K6A	131
Berthoud Summit	5K14	11	Park View	6J2	132
Bigelow Divide	5L3	12	Pass Creek	6M18	133
Big South	5J3	13	Phantom Valley	5J4	134
Black Mesa	7L5A	14	Pine Creek	5J31	135
Blue Lakes	5M6	15	Platoro	6M9A	136
Blue Mesa	7L2	16	Pool Table Mountain	6M14A	137
Blue River	5K20	17	Porcupine	7M20A	138
Boulder Falls	5J25	18	Porphyry Creek	6L3	139
Burbon	5M5	19	Rabbit Ears	6J9	143
Burro Mountain	7K2A	20	Ranch Creek	5K18	144
Cameron Pass	5J1A	24	Red Feather	5J20	145
Cascade	7M5M	25	Red Mountain Pass	7M15	146
Chamber's Lake	5J2P	26	Rico	7M1M	147
Clark	6J13A	27	Rio Blanco	7J1A	148
Cochetopa Pass	6L6	28	River Springs	6M5	149
Columbine Lodge	6J3	29	Roach	6J12A	150
Cooper Hill	6K23	30	Saint Elmo	6L5A	154
Copeland Lake	5J18	31	Santa Maria	7M17	155
Crested Butte	6L1	32	Shrine Pass	6K9	156
Cucharas Pass	5M7	33	Silver Lakes	6M4	157
Culebra	5M3	34	Silverton Sub Station	7M4	158
Cumbres Pass	6M7A	35	Snake River	5K16	159
Deadman Hill	5J6A	39	Spud Mountain	7M11	160
Deer Ridge	5J17	40	Summit Ranch	6K14	161
Dry Lake	6J1A	41	Summitville	6M6A	162
East Fork	6K17	45	Telluride	7M2	166
Elk River	6J4A	46	Tennessee Pass	6K2	167
Empire	5K10	47	Tomichi	6L7	168
Fiddler Gulch	6K5	51	Trickle Divide	7K5A	169
Four Mile Park	6K7	52	Trout Lake	7M9	170
Fremont Pass	6K8	53	Twin Lakes Tunnel	6K3M	171
Frisco	6K13	54	Two Mile	5J26M	172
Garfield	6L8	58	University Camp No. 2	5J8	176
Geneva Park	5K11	59	Upper Rio Grande	7M16	177
Glen-Mar	6K20	60	Upper San Juan	6M3	178
Gore Pass	6J11	61	Vail Pass	6K15	182
Granby	5J16	62	Vasquez	5K19	183
Grand Lake	5J19	63	Ward	5J21	187
Grizzly Peak	5K9	64	Westcliffe	5L2	188
Hahn's Peak	6J14M	68	Wild Basin	5J5	189
Hidden Valley	5J13	69	Willow Creek Pass	6J5P	190
Hiway	6M19	70	Wolf Creek Pass	6M1	191
Hoosier Pass	6K1M	71	Wolf Creek Summit	6M17	192
Hour Glass Lake	5J11	72	Yampa View	6J10	196
Howardville	7M13	73			
Independence Pass	6K4	77	NEW MEXICO		
Ironton Park	7M6	78			
Ivanhoe	6K10	79	<u>Snow Courses</u>	<u>Number</u>	<u>Page</u>
Jefferson Creek	5K8	83	Aspen Grove	5P1	200
Jones Pass	5K21	84	Bateman	6N4M	204
Keystone	7L4	88	Big Tesuque	5P3M	205
Lake City	7M8	92	Blue Bird Mesa	6N5	206
Lake Humphrey	6M15A	93	Capuline	6N7	210
Lake Irene	5J10	94	Capuline Peak	6N6	211
Lapland	5K7	95	Chama Divide	6N2	212
La Veta	5M1M	96	Chamita	6N3M	213
Lift	6K27	97	Cordova	5N5A	214
Lizzard Head	7M3M	98	Elk Cabin	5P4	218
Long Gulch	7L3	99	Fenton Hill	6P2M	222
Longs Peak	5J22	100	Hematite Park	5N3	226
Lost Lake	5J23	101	Panchuela	5P2	230
Loveland Lift #1	5K24	102	Pajarito	6P5	231
Loveland Pass	5K5	103	Pajarito Peak	6P4	232
Lulu	5J7	104	Pay Role	6N1A	233
Lynx Pass	6J6	105	Philmont	5N6	234
McClure Pass	7K8A	109	Quemazon	6P1	238
McIntyre	5J15	110	Red River	5N1M	242
McKenzie Gulch	6K28	111	Rio En Medio	5P5M	243
Mesa Lakes	7K4	112	Sandoval	6P3	247
Middle Fork Camp Ground	5K4	113	Taos Canyon	5N2M	251
Milner	5J24	114	Tres Ritos	5N4	252
Mineral Creek	7M14M	115			
Molas Lake	7M12M	116			
Monarch Lake	5J14	117			
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INDEX TO COLORADO AND NEW MEXICO SNOW COURSES
BY BASINS AND SUB - BASINS

The following is a listing of snow courses and soil moisture stations for Colorado and New Mexico which are shown on maps on the following pages.

COLORADO

No.	Name	Sec.	Twp.	Rge.	Elev.	Page	No.	Name	Sec.	Twp.	Rge.	Elev.	Page
<u>North Platte</u>							<u>Upper Colorado</u>						
6J2	Park View	24	5N	78W	9200	132	5J4	Phantom Valley	7	5N	75W	9300	134
6J3	Columbine	21	5N	82W	9300	29	5K3	Berthoud Pass	35	2S	75W	9700	10
6J7	Northgate	8	11N	79W	8500	123	5K4	M. F. Camp Ground	16	3S	77W	9000	113
<u>Laramie</u>							6K5	Fiddler Gulch	1	8S	80W	11000	51
6J12	Roach	5	10N	77W	9800	150	5J7	Lulu	25	6N	76W	10200	104
5J15	McIntyre	35	10N	76W	9100	110	6J5	Willow Creek Pass	1	4N	78W	9500	190
<u>South Platte</u>							5J9	N. Inlet Grand Lake	26	4N	75W	9000	124
5J1	Cameron Pass	2	6N	76W	10300	24	5J10	Lake Irene	8	5N	75W	10600	94
5J2	Chambers Lake	6	7N	75W	9000	26	5K6	Arrow	34	1S	75W	9900	2
5J3	Big South	33	8N	75W	8600	13	5K7	Lapland	16	2S	76W	9300	95
6K1	Hoosier Pass	13	8S	78W	11400	71	6K8	Fremont Pass	2	8S	79W	11400	53
5J5	Wild Basin	24	3N	74W	10000	189	6J6	Lynx Pass	2	1N	83W	9100	105
5J6	Deadman Hill	29	10N	75W	10200	39	6K9	Shrine Pass	15	6S	79W	10500	156
5J8	University Camp	28	1N	73W	10300	176	5K9	Grizzly Peak	2	5S	76W	11250	64
5K5	Loveland Pass	27	4S	76W	10600	103	6K20	Glen-Mar Ranch	31	2S	77W	8850	60
5J11	Hour Glass Lake	18	7N	73W	9500	72	5J14	Monarch Lake	30	2N	74W	8500	117
5K8	Jefferson Creek	14	7S	76W	10100	83	5J16	Granby	11	2N	77W	8700	62
5J13	Hidden Valley	23	5N	74W	9550	69	5J19	Grand Lake	36	4N	75W	8600	63
5J17	Deer Ridge	19	5N	73W	9050	40	5K14	Berthoud Summit	10	3S	75W	11300	11
5J18	Copeland Lake	21	3N	73W	8600	31	6J11	Gore Pass	2	1N	82W	8900	61
5K10	Empire	21	3S	75W	9700	47	6K13	Frisco	18	6S	78W	9300	54
5K11	Geneva Park	18	6S	74W	9750	59	5K16	Snake River	9	5S	76W	9700	159
5J20	Red Feather	26	10N	74W	9000	145	6K14	Summit Ranch	8	4S	78W	10000	161
5J21	Ward	1	1N	73W	9500	187	5J24	Milner Pass	7	5N	75W	10100	114
5K13	Berthoud Falls	16	3S	75W	10500	9	6K15	Vail Pass	28	5S	79W	10000	182
5J22	Longs Peak	32	4N	73W	10500	100	6K19	Pando	10	7S	80W	9500	129
5J23	Lost Lake	32	8N	75W	9300	101	5K21	Jones Pass	21	3S	76W	10400	84
5J25	Boulder Falls	26	1N	73W	10000	18	5K18	Ranch Creek	22	1S	75W	9400	144
5J26	Two Mile	22	5N	74W	10500	172	5K19	Vasquez	9	2S	75W	9600	183
5J31	Pine Creek	2	9N	73W	7900	135	6K21	Blue River	30	7S	77W	10500	17
5K23	Baltimore	4	2S	73W	8800	7	6K28	McKenzie Gulch	30	6S	83W	8500	111
<u>Arkansas</u>							<u>Roaring Fork</u>						
6K2	Tennessee Pass	21	8S	80W	10200	167	6K4	Ind. Pass Tunnel	24	11S	83W	10200	77
6K3	Twin Lakes Tunnel	22	11S	82W	10100	171	7K1	North Lost Trail	20	11S	87W	9200	125
6K7	Four Mile Park	23	11S	81W	9700	52	6K6	Nast	1	9S	83W	8700	122
6L4	Monarch Pass	16	49N	6E	10500	118	6K10	Ivanhoe	12	9S	82W	10400	79
6L5	Saint Elmo	31	15S	80W	10600	154	6K27	Lift	7	11S	84W	11250	97
6K17	East Fork	15	8S	79W	10700	45	6K22	Aspen	7	11S	84W	9700	3
5L2	Westcliffe	19	22S	73W	9000	188	<u>Yampa River</u>						
5M5	Bourbon	Lat .37°15'		105°10'	9500	19	6J1	Dry Lake	26	7N	84W	8200	41
5M6	Blue Lakes	16	31S	69W	9300	15	6J4	Elk River	6	10N	85W	8700	46
5M7	Cucharas Pass	24	31S	69W	10000	33	6J9	Rabbit Ears	30	5N	83W	9550	143
6L8	Garfield	33	50N	6E	9900	58	6J10	Yampa View	21	5N	84W	8500	196
6K23	Cooper Hill	13	8S	80W	10800	30	6J13	Clark	24	9N	85W	7800	27
<u>Plateau Creek</u>							7J3	Bear River	14	1N	86W	9100	8
7K4	Mesa Lakes	35	11S	96W	10000	112	6J14	Hahn's Peak	27	10N	85W	8500	68
7K5	Trickle Divide	23	11S	94W	10000	169	<u>White River</u>						
							7K2	Burro Mountain	15	2S	91W	9000	20
							7J1	Rio Blanco	28	1N	88W	8500	148

INDEX TO COLORADO AND NEW MEXICO SNOW COURSES
BY BASINS AND SUB - BASINS

INDEX TO SOIL MOISTURE STATIONS IN
COLORADO AND NEW MEXICO BY BASINS

No.	Name	Sec.	Twp.	Rge.	Elev.	Page
<u>Gunnison River</u>						
6L1	Crested Butte	22	13S	86W	9000	32
6L2	Park Cone	19	14S	82W	9700	130
7K3	Alexander Lake	2	12S	95W	10000	1
7K4	Mesa Lakes	26	11N	95W		112
7M6	Ironton Park	29	43N	6E	9800	78
7K6	Park Reservoir	34	11S	94W	9500	131
6L3	Porphyry Creek	19	49N	6E	10700	139
7M8	Lake City	13	43N	4W	10300	92
7K8	McClure Pass	1	11S	89W	9500	109
7M15	Red Mountain	13	42N	8W	11000	146
7L2	Blue Mesa	23	48N	5W	8700	16
6L7	Tomichi	20	49N	5E	10500	168
7L3	Long Gulch	2	49N	5½W	9000	99
7L4	Keystone	31	51S	1W	9950	88
7L5	Black Mesa Clim. Sta.	22	49N	5½W	9850	14

San Juan River

6M3	Upper San Juan	1	37N	1E	10000	178
7M5	Cascade	13	39N	9W	8850	25
7M11	Spud Mountain	32	40N	8W	10700	160
7M12	Molas Lake	7	40N	7W	10500	116
7M13	Howardville	15	41N	7W	9800	73
7M14	Mineral Creek	35	42N	8W	10300	115
6M17	Wolf Creek Summit	6	37N	2E	11000	192
7M4	Silverton	10	41N	7W	9400	158

Dolores River

7M1	Rico	11	39N	11W	8700	147
7M2	Telluride	6	42N	8W	8600	166
7M3	Lizzard Head	24	41N	10W	10300	98
7M9	Trout Lake	8	41N	9W	9700	170

Rio Grande (Colorado)

6M1	Wolf Creek Pass	4	37N	2E	10000	191
7M16	Upper Rio Grande	13	40N	4W	9350	177
6M4	Silver Lakes	15	36N	5E	9600	157
6M5	River Springs	25	33N	6E	9300	149
6M6	Summitville	30	37N	4E	11500	162
6M7	Cumbres Pass	17	32N	5E	10000	35
7M17	Santa Maria	8	41N	2W	9700	155
5M3	Culebra	Lat. 37°10'N 105°12'W			10000	34
5M1	La Veta Pass	22	28S	70W	9300	96
6M9	Platoro	22	36N	4E	9950	136
6M14	Pool Table Mt.	19	41N	2E	10000	137
6M15	Lake Humphrey	33	40N	1E	9300	93
6L6	Cochetopa Pass	12	45N	3E	10000	28
7M20	Porcupine	2	41N	3W	10400	138
6M19	Hiway	5	37N	2E	10700	70
6M18	Pass Creek	16	38N	2E	9200	133
6M20	Love Lake	6	39N	1W	10000	106

NEW MEXICO

Rio Grande

5N1	Red River Pass	8	28N	13E	9800	242
5N2	Taos Canyon	10	25N	15E	9000	251
5P1	Aspen Grove	12	18N	10E	9100	200
5N3	Hematita Park	8	28N	15E	9500	226
5N4	Tres Ritos	23	22N	13E	9000	252
6N1	Payrole	16	28N	7E	10000	233
6N2	Chama Divide	Lat. 36°52' 106°40'			7750	212
6N3	Chamita	36°56' 106°40'			8500	213
5N5	Cordova	22	22N	13E	10100	214
5P2	Panchuela	27	19N	12E	8300	230
5P3	Big Tesuque	17	18N	11E	10000	205
5P4	Elk Cabin	8	17N	11E	8250	218
5P5	Rio En Medio	8	18N	11E	10400	243
6P1	Quemazon	34	20N	5E	9300	238
6N4	Bateman	5	26N	6E	9300	204
6P2	Fenton Hill	18	19N	3E	8900	222
6P3	Sandoval	1	18N	3E	9500	247
6N6	Capuline Peak	17	23N	2E	9000	211
6N7	Capuline	17	23N	2E	8800	210
6N5	Bluebird Mesa	5	21N	1E	8775	206
6P4	Pajarito Peak	20	17N	1W	8770	232
6P5	Pajarito	20	17N	1W	8450	231
5N6	Philmont	Lat. 36°24' 105°4'			9200	234

North Platte

6J8*	Muddy Pass	21	5N	82W	9300	54
6J9*	Willow Pass	30	5N	77W	9400	77

South Platte

6K1M	Hoosier	13	8S	78W	11400	33
5K2*	Kenosha	27	7S	75W	10000	38
5K1*	Hoop Creek	15	3S	75W	10800	34
5J12*	Alpine Camp	23	1N	73W	9700	2
5J27*	Guard Station	2	3N	73W	9200	28
5J28*	Beaver Dam	26	5N	74W	9100	6
5J26M	Two Mile	22	5N	74W	10300	68
5J29*	Laramie Road	6	7N	75W	9000	43
5J30*	Feather	30	10N	73W	8700	22
5K17*	Clear Creek	33	4S	76W	11200	14

Arkansas

6K16*	Leadville	21	8S	79W	10600	45
6K24M	Twin Lakes Tunnel	21	11S	82W	10100	67
6L9*	King	30	49N	5E	10500	39
6L8M	Garfield	33	50N	6E	9900	26

Upper Colorado

5K20*	Berthoud Pass	34	2S	75W	9800	7
5K18M	Ranch Creek	22	1S	75W	9400	62
5K22*	Vasquez Siphon	9	2S	75W	9600	73
6K26*	Vail	13	5S	80W	9200	72
6J15*	Gore	2	1S	82W	8900	27
6K25*	Maroon	15	10S	85W	8400	50
7K7*	Placita	6	11S	88W	8800	58
6K21M	Blue River	30	7S	77W	10500	8

Yampa River

6J14M	Hahn's Peak	27	10N	85W	8500	32
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San Juan

7M14M	Mineral Creek	35	42N	8W	10300	51
7M12M	Molas Lake	7	40N	7W	10500	53
7M5M	Cascade	13	39N	9W	8850	13

Dolores

7M3M	Lizzard Head	24	41N	10W	10300	46
7M1M	Rico	11	39N	11W	8700	63
8M1*	Dolores	36	38N	15W	7500	18

Rio Grande (Colorado)

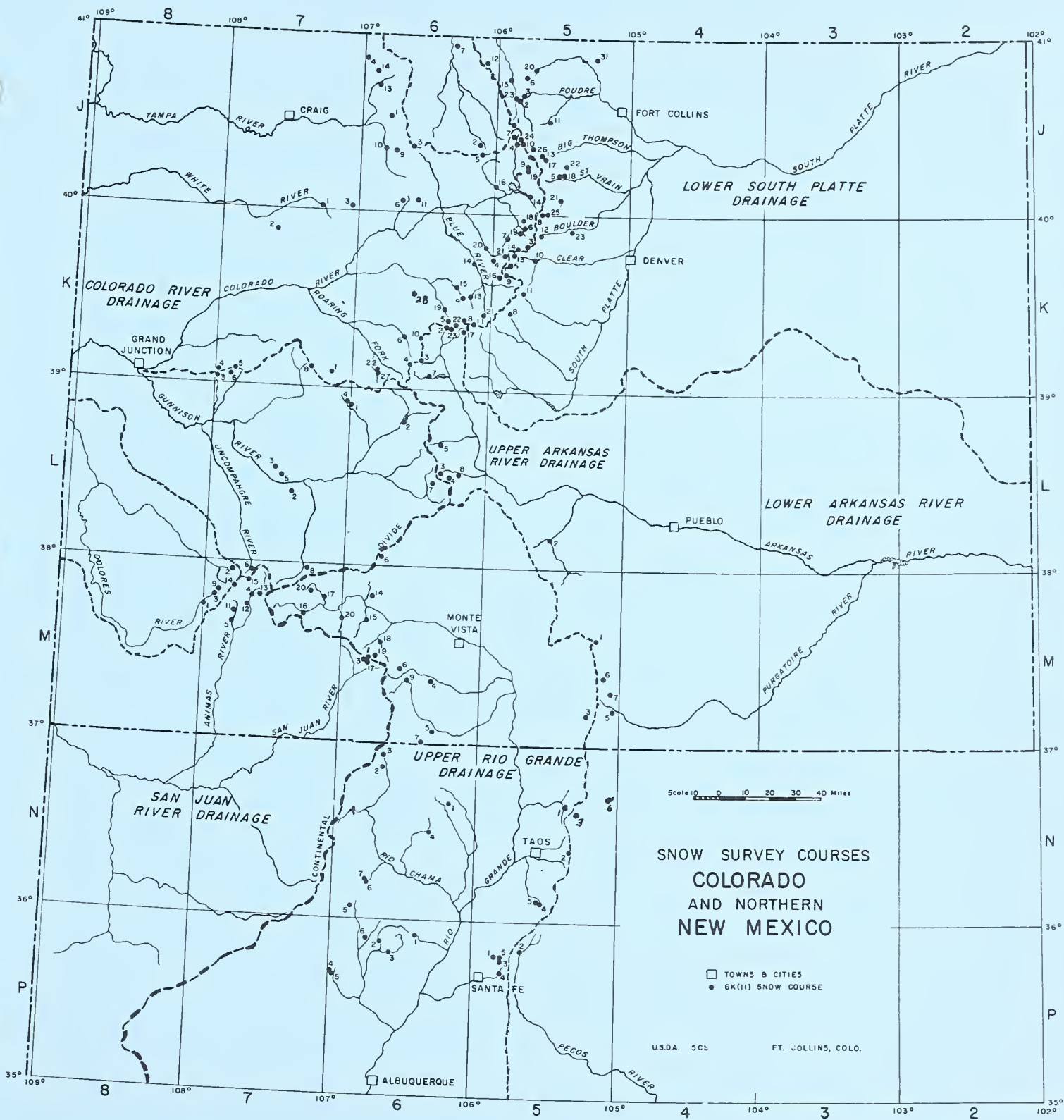
5M1M	La Veta Pass	22	28S	70W	9300	44
7M4*	Bristol View	26	41N	3W	8800	9
6M2*	Alberta Park	4	37N	2E	9800	1
6M8*	Mogote	25	33N	6E	8600	52

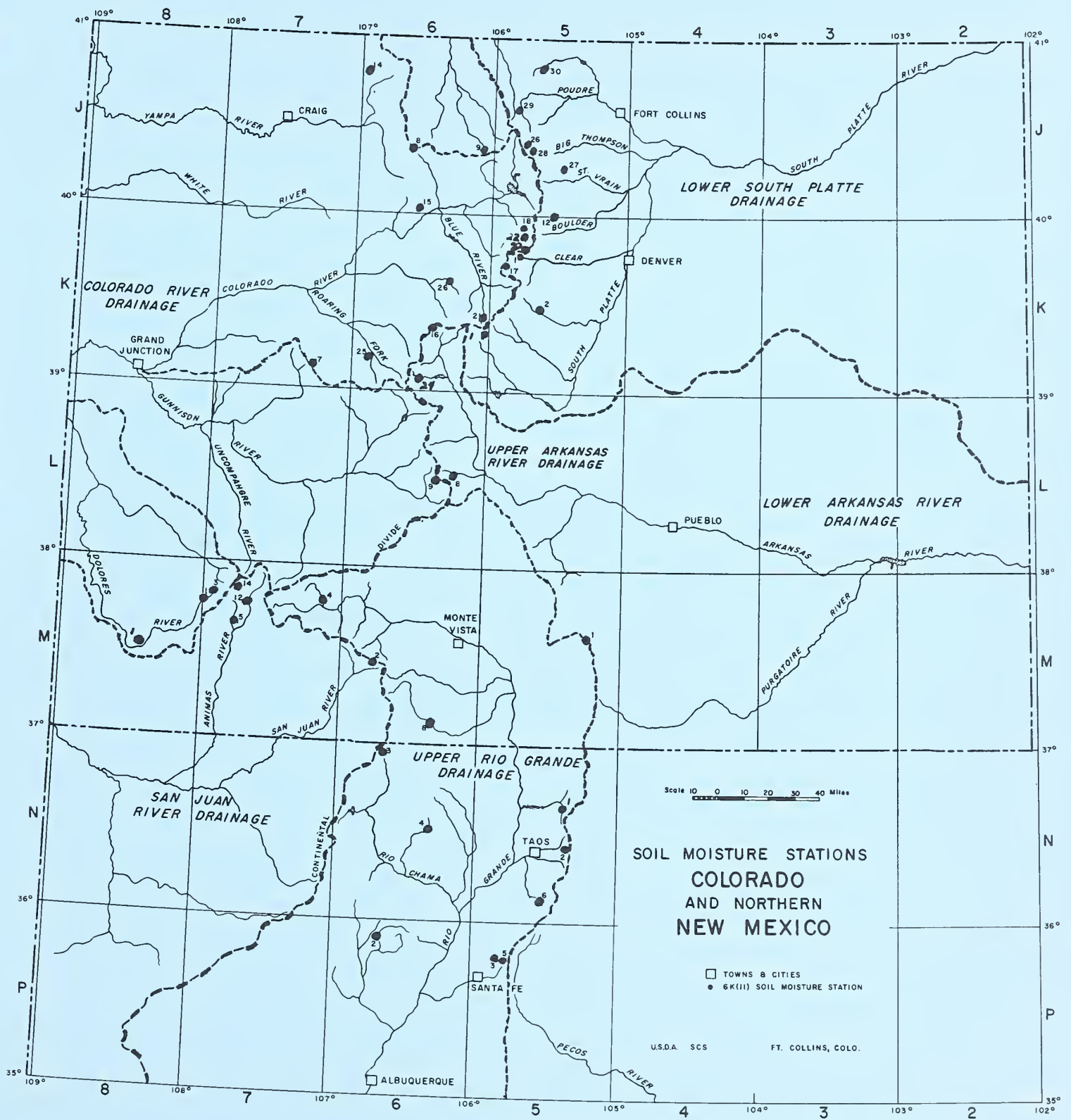
Rio Grande (New Mexico)

5N1M	Red Summit	8	28N	13E	9800	98
5N6*	Aqua Piedra	23	22N	13E	8800	81
6N3M	Chamita	Lat. 36°56' 106°40'			8500	90
6N4M	Bateman	5	26M	6E	9300	85
5P3M	Big Tesuque	17	18N	11E	10000	86
5N2M	Taos Canyon	10	25N	15E	9000	103
5P5M	Rio En Medio	17	18N	11E	10400	99
6P2M	Fenton Hill	18	19N	3E	8900	94

* - Indicates soil moisture station only

M - Indicates soil moisture station on snow course





-1-
ALEXANDER LAKE
 Colorado No. 7K3A

Located on the Grand Mesa National Forest about $\frac{1}{2}$ mile from the Ward Lake Ranger Station on the south edge of the Grand Mesa in Sec. 2, T12S, R95W, elevation 10,000 feet. In open area surrounded by heavy timber. Local drainage, Surface Creek, tributary to the Gunnison River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937	1-30	53	14.6	2-28	75	21.1	3-31	90	30.7	4-30	69	27.4
1938	1-30	52	11.8	2-28	59	17.4	3-30	86	30.8	4-30	63	27.0
1939	1-31	52	10.0	2-28	61	15.4	3-31	60	20.1	4-30	39	16.2
1940	1-31	31	8.1	2-28	57	15.6	3-31	54	17.8	4-29	57	19.8
1941	1-30	65	16.0	3-01	72	21.3	3-30	79	27.0	5-01	89	33.7
1942	1-30	52	12.8	2-28	69	19.9	3-26	83	25.4	5-05	81	31.5
1943	2-02	44	9.7	2-28	55	13.4	4-02	55	17.8	4-29	22	9.7
1944	2-02	65	14.2	2-27	70	19.2	3-31	80	26.0	5-01	98	33.7
1945	2-01	49	11.6	3-02	63	19.3	3-30	78	26.6	4-29	75	29.4
1946	1-30	35	8.1	2-26	35	10.3	3-29	46	13.4	4-29	33	12.4
1947	2-01	62	17.8	2-27	69	21.0	3-27	73	25.0	4-29	69	25.8
1948	1-29	50	13.5	2-26	62	17.5	3-29	81	26.6	4-29	67	27.0
1949	2-02	61	17.2	3-02	62	19.4	4-01	80	26.1	4-29	58	24.8
1950	1-31	58	15.7	3-02	64	18.8	3-31	69	23.8	4-28	52	22.5
1951	1-30	47	9.1	3-01	59	13.4	3-29	52	16.6	5-02	61	17.9
1952	1-30	76	22.5	2-29	56	26.3	4-03	109	38.9	4-28	75	34.5
1953	1-28	36	10.1	3-03	55	15.4	4-02	55	16.6	4-30	52	17.1
1954	2-06	35	9.1	2-25	48	13.1	3-30	77	20.3	4-28	39	14.1
1955	1-29	38	11.0	3-02	71	18.5	4-01	62	21.0	4-28	60	24.4
1956	2-03	53	14.6	3-03	62	18.6	3-29	53	20.0	4-30	49	18.7
1957	1-31	63	16.5	2-26	71	19.2	3-29	72	23.7	4-29	70	28.5
1958	2-03	55	15.3	3-01	67	23.6	4-03	95	31.5	4-29	79	31.2
1959	1-30	30	6.6	2-27	53	15.3	4-01	62	20.0	5-01	42	14.1
1960	1-29	41	9.8	2-24	59	16.9	4-01	65	22.0	4-30	53	22.5
1961	1-25	17	3.5	2-24	30	7.2	3-25	66	18.5	4-25	57	21.9
1962	1-26	68	19.2	2-25	89	24.0	3-26	89	31.0	4-26	59	26.0

-2-
ARROW
Colorado No. 5K6

Located on the Arapaho National Forest about 5 miles southeast of Fraser, Colorado, along the old rail grade of the D. R. G. & W. Railroad at the Arrow Station in Sec. 34, T1S, R75W, elevation 9,900 feet. In open area on top of a hill. Local drainage, Fraser River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938	1-31	34	8.3	3-01	34	6.6	3-30	41	10.4	4-29	37	14.0
1939	1-30	31	6.5	2-27	42	9.6	3-28	40	7.7	4-30	11	3.8
1940	1-26	30	4.4	2-29	28	10.1	3-27	27	8.3	4-30	15	1.7
1941	1-30	19	1.4	2-27	28	6.6	3-29	29	8.3	5-01	30	10.3
1942	1-29	26	5.6	2-28	32	7.4	3-28	44	9.9	4-29	26	8.6
1943	2-02	28	6.8	3-02	40	8.3	3-30	35	10.1	4-29		.0
1944	2-08	24	3.5	3-02	26	6.3	4-01	35	9.1	4-29	33	9.9
1945	1-29	23	4.5	2-26	36	9.4	3-28	38	11.3	4-28	37	12.0
1946	1-30	30	6.4	2-26	27	6.6	3-27	31	8.1	4-29		.0
1947	1-27	26	5.8	2-27	44	9.2	4-01	40	12.3	5-01	34	12.4
1948	2-01	28	5.5	3-02	41	9.1	4-01	47	13.3	5-03	26	9.4
1949	1-31	37	7.8	2-25	36	9.4	3-31	49	12.5	5-02	27	6.9
1950	1-30	28	4.5	2-27	27	6.0	3-27	35	9.7	4-29	29	7.6
1951	1-30	41	7.8	2-27	41	10.6	3-26	43	13.4	5-03	35	12.5
1952	1-30	43	12.5	2-28	44	12.8	4-02	61	19.2	4-28	22	7.5
1953	1-29	28	5.4	2-27	32	8.6	4-01	33	8.0	5-01	28	6.0
1954	2-02	19	3.5	3-02	25	5.1	4-01	30	8.8	5-03		.0
1955	2-01	27	4.8	3-01	33	6.7	3-31	38	11.0	4-29	16	5.1
1956	1-31	43	9.3	2-29	49	13.3	4-02	40	9.5	5-01	30	9.0
1957	2-01	43	9.7	3-01	50	13.5	4-01	50	17.1	5-01	48	18.8
1958	1-31	35	6.0	2-28	35	8.1	3-31	45	12.4	4-30	38	13.3
1959	1-29	36	6.4	2-27	48	11.9	3-31	50	15.3	4-29	32	12.2
1960	1-25	24	5.3	2-25	36	8.7	3-28	39	13.1	4-26	23	8.2
1961	1-24	29	3.9	2-24	33	5.6	3-24	35	9.7	4-24	37	10.8
1962	1-25	40	9.6	2-25	52	12.4	3-25	49	14.2	4-25	25	8.9

Located in White River National Forest adjacent to the No. 3 ski Lift above the town of Aspen, Colorado, in Sec. 7, T11S, R84W, at an elevation of 9,700 feet in timber. Roaring Fork, drainage.

YEAR	FEBRUARY 1			MARCH 1			APRIL 1			MAY 1		
	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT
1960	1-26	30	8.3	2-25	59	17.4	3-25	71	19.6	4-26	53	16.3
1961	1-25	25	4.8	2-25	34	6.8	3-25	45	10.1	4-26	46	15.6
1962	1-26	55	13.7	2-25	63	16.4	3-25	68	22.4	4-26	66	20.9

Located in Roosevelt National Forest 45 miles west of Rollinsville, Colorado in Sec. 4, T2S, R73W, at an elevation of 8,800 feet. In moderately heavy timber. Local drainage South Boulder Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-31	19	4.2	2-28	24	5.8	3-29	26	7.8	5-01	15	5.2
1962	2-01	54	16.2	2-27	33	9.4	3-30	31	9.1	4-30	9	2.4

-8-
BEAR RIVER
 Colorado No. 7J3

Located in Routt National Forest 5 miles below the Bear River Guard Station, in Sec. 14, T1N, R86W, at an elevation of 9,100 feet. In an open park surrounded by light pine and aspen. Yampa River drainage.

YEAR	FEBRUARY I		MARCH I		APRIL I		MAY I	
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT
1956					4	40 12.5	5	20 6.7
1957					4	44 14.6	5	38 14.0
1958					3-28	40 12.2	4-30	31 11.6
1959			2-27	45 10.9	4-03	43 14.0	4-29	28 10.8
1960					3-25	35 9.5	4-27	3 1.2
1961					3-29	34 7.1	4-30	24 8.3
1962					3-30	49 14.7	4-29	22 8.4

-9-
BERTHOUD FALLS
 Colorado No. 5K13

Located on Arapaho National Forest near U. S. Highway No. 40, 2 miles east of Berthoud Pass in Sec. 16, T3S, R75W, elevation 10,500 feet. On south exposure in scattered timber. Local drainage, Clear Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-28	35	9.2	3-02	47	13.4	4-01	55	19.5	4-29	52	18.0
1952	1-27	57	16.4	2-26	53	16.6	3-28	65	20.0	4-27	52	17.2
1953	1-25	38	9.2	2-26	46	13.7	3-29	42	11.4	5-03	52	18.3
1954	1-30	27	5.6	2-28	30	7.4	3-31	39	10.7	4-30	8	2.0
1955	1-30	28	6.3	2-27	35	9.0	4-02	38	12.0	4-30	12	3.5
1956	2-02	46	11.5	3-01	53	17.2	3-28	47	14.3	4-26	45	16.1
1957	2-01	43	10.6	2-28	51	12.9	3-29	50	15.8	4-25	63	23.2
1958	2-01	31	5.0	2-26	40	11.1	3-27	50	14.1	4-30	51	17.9
1959	1-29	35	9.4	3-02	53	13.1	3-31	54	16.5	5-01	43	19.1
1960	2-01	31	6.5	3-01	46	11.4	3-30	42	14.7	4-28	25	8.8
1961	1-31	31	3.9	2-28	39	9.2	3-29	43	10.7	5-01	40	13.1
1962	2-01	43	12.0	2-27	55	15.9	3-30	48	13.2	4-30	36	11.5

-10-
BERTHOUD PASS
Colorado No. 5K3

Located in Arapaho National Forest across the Fraser River from U. S. Highway No. 40 between road markers 350 and 360 in Sec. 35, T2S, R75W, elevation 9,700 feet. In small park surrounded by heavy timber. Local drainage, Fraser River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-31	47	11.8	2-28	65	17.0	3-27	70	22.5	4-29	37	16.3
1937	2-01	30	6.4	2-27	46	9.2	4-01	50	13.4	5-01	31	9.5
1938	1-31	44	10.0	3-01	41	11.1	3-30	53	13.2	4-29	52	18.0
1939	1-30	48	11.7	2-27	60	16.0	3-28	57	18.6	4-30	39	15.9
1940	1-26	42	7.8	2-29	45	15.5	3-27	40	14.5	4-30	37	11.9
1941	1-30	32	5.7	2-27	45	11.7	3-29	47	15.3	5-01	49	18.1
1942	1-29	34	7.5	2-28	41	10.2	3-28	49	13.9	4-29	40	14.7
1943	2-02	39	10.6	3-02	47	12.1	3-30	48	14.5	4-29	21	7.9
1944	2-08	29	5.5	3-02	32	8.2	3-31	48	12.6	4-29	50	16.3
1945	1-30	34	6.6	2-26	40	10.6	3-28	47	13.3	5-01	45	14.4
1946	1-30	43	10.2	2-26	41	11.6	3-27	45	14.6	4-29	14	5.6
1947	1-27	30	6.6	2-27	53	11.2	4-01	61	16.9	5-01	49	19.4
1948	2-02	41	9.7	3-02	49	12.1	4-01	56	16.6	5-03	42	16.1
1949	1-31	41	10.0	3-01	48	11.4	3-30	59	16.5	5-02	39	14.5
1950	1-28	28	6.1	3-01	31	7.1	4-02	49	14.2	4-28	35	12.0
1951	1-30	45	10.5	2-27	52	15.1	3-26	52	17.3	5-02	53	20.2
1952	1-30	51	14.3	2-28	55	16.7	4-02	70	22.2	4-29	54	21.3
1953	1-29	35	7.9	2-27	40	11.6	4-01	42	12.3	5-01	46	12.1
1954	2-02	25	5.1	3-02	36	7.5	4-01	38	10.2	5-03	16	4.7
1955	2-01	35	6.1	3-01	40	9.5	3-31	48	13.4	4-29	25	8.7
1956	1-31	48	12.4	2-29	58	15.9	4-02	51	13.6	5-01	48	17.0
1957	2-01	44	9.7	3-01	46	11.8	4-01	52	17.3	5-01	59	24.1
1958	1-31	47	8.9	3-01	50	13.3	3-31	59	17.0	4-30	61	22.0
1959	1-29	44	9.3	2-26	54	13.5	3-30	61	17.9	4-30	46	18.1
1960	1-27	36	9.0	2-26	47	12.7	3-29	52	15.9	4-26	35	13.1
1961	1-30	32	6.1	2-24	37	7.9	3-29	46	11.9	4-27	49	15.5
1962	1-29	44	12.9	2-27	60	16.4	3-30	56	18.7	4-27	41	15.8

-11-
BERTHOUD SUMMIT
 Colorado No. 5K14

Located on Arapaho National Forest near U. S. Highway No. 40, $\frac{1}{4}$ mile west of the summit of Berthoud Pass in Sec. 10, T3S, R75W, elevation 11,300 feet. In small park surrounded by heavy timber. Local drainages, Frazer River and Clear Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-28	42	12.8	3-02	62	14.8	3-28	65	17.3	4-29	69	19.7
1952	1-27	66	18.7	2-26	67	21.3	3-28	76	24.0	4-27	73	27.3
1953	1-25	43	8.6	2-26	50	15.1	3-29	56	17.3	5-03	70	23.7
1954	1-30	31	7.1	2-27	38	9.6	3-31	52	15.1	4-30	38	12.1
1955	1-29	40	9.0	2-26	48	12.5	4-02	55	15.5	4-30	45	14.7
1956	2-03	56	15.6	3-01	66	19.1	3-28	63	23.0	4-26	71	24.8
1957	2-01	54	13.9	3-01	61	16.7	3-28	66	20.6	4-25	85	30.0
1958	1-31	51	11.0	2-27	57	15.8	3-27	72	23.3	4-30	81	27.4
1959	1-29	48	13.4	3-02	67	20.2	3-31	77	25.7	5-01	66	23.6
1960	2-01	49	13.6	3-01	67	16.1	3-29	72	21.6	4-28	62	21.5
1961	1-30	35	7.0	2-28	46	10.7	3-30	55	18.2	4-27	60	19.8
1962	2-01	48	13.5	2-27	67	19.6	3-30	66	22.1	4-30	70	21.1

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BERTHOUD SUMMIT
Colorado No. 5K14

Special measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951				5-15	64	24.1	6-1	51	21.0
1952				5-15	50	25.3	6-1	55	24.7
1953	12-31	25	4.8						
1955				5-12	36	12.4	5-27	24	6.9
1956	12-31	34	10.6	5-12	54	20.1	5-30	28	10.3
1957	12-31	32	7.1	5-14	76	29.8	5-28	82	34.2
1958	12-31	30	7.3	5-14	65	21.4	6-02	22	8.0
1959	12-31	35	8.7	5-13	64	25.5	6-01	44	19.5
1960	12-31	41	11.1	5-13	56	24.0	6-02	36	13.8
1961	12-30	29	6.7	5-15	55	20.5	5-31	28	12.7
1962	12-28	35	9.3	5-15	41	17.9	5-29	32	13.2

Located on San Isabel National Forest 100 yards north of Bigelow Divide in SW¹/₄ Sec. 29, T22S, R69W, in a power line clearing surrounded by timber. Local drainage, Hardscrabble Creek. Elevation 9,350 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
				2-28	27	5.7	3-31	31	5.9	4-27	5	1.4

-13-
BIG SOUTH
Colorado No 5J3

Located in Roosevelt National Forest on the right bank of the Poudre River, 3/4 mile upstream from the mouth of the Big South Poudre River in Sec. 33, T8N, R75W, elevation 8,600 feet. In open park.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	13	3.5	4-27		.0
1937							3-28	7	1.5	4-29		.0
1938				2-28	6	1.7	4-01	7	2.5	4-27		.0
1939	2-02	5	1.1	3-01	9	1.0	3-30	6	1.3	4-27		.0
1940	1-31	9	1.6	3-01	10	2.7	3-30	9	2.6	4-29		.0
1941	2-04	4	1.2	3-03	4	1.3	3-29	8	2.4	5-03	1	.3
1942	1-28	5	.5	2-25	11	1.4	4-01	9	1.1	4-28	6	1.7
1943	1-29	8	1.6	2-27	16	2.5	3-29	9	3.3	4-29		.0
1944	1-31		.0	3-01	3	.7	3-28	11	1.9	4-29	6	2.4
1945	2-01	7	1.8	3-03	15	3.4	4-03	16	3.5	5-04	1	.6
1946	2-05	5	1.1	3-01	11	1.6	3-28	7	2.3	4-28		.0
1947	2-01	5	1.2	3-01	15	2.1	3-29	12	4.0	4-26	7	2.1
1948	2-01	14	2.9	2-09	18	3.3	3-30	16	4.3	5-02	1	.3
1949	1-27	16	4.5	3-05	9	2.9	4-03	14	3.5	5-01	1	.1
1950	1-29	9	1.9	2-26	9	2.0	3-25	8	2.5	4-30	3	1.1
1951	1-27	7	1.8	3-03	15	3.1	4-01	12	3.5	4-29	5	1.5
1952	1-26	12	2.2	3-01	9	1.8	3-30	13	3.2	5-03	2	.8
1953	1-24	8	1.6	3	6	1.5	3-28	1	.4	5-02	1	.3
1954	1-30	1	.1	2-27	5	.5	3-28	6	1.6	5-02	3	.5
1955	1-29	8	1.7	2-26	5	1.3	4-03	3	.2	5-01		.0
1956	2-05	11	2.3	2-01	15	4.1	3-26	7	2.3	4-30	4	1.4
1957	2-02	11	2.5	3-03	11	2.1	3-31	16	5.0	4-28	10	3.4
1958	2-02	13	2.6	3-02	16	3.9	3-30	20	4.9	5-04	5	2.2
1959	2-01	9	2.6	2-28	15	3.9	3-28	16	5.0	5-03	1	.4
1960	1-31	6	.9	2-28	12	2.5	3-26	9	2.8	5-01		.0
1961	1-31	6	.9	2-28	12	2.5	3-26	9	2.8	5-01		.0
1962	1-28	11	2.2	3-04	11	2.5	4-01	9	2.1	4-29		.0

BLACK MESA
Colorado No. 7L5A

Located in Gunnison National Forest in the Black Mesa Climatic Station Range, adjacent to the Climatic Station Rain Gage #1, Sec. 22, T49N, R91W, at an elevation of 9,850 feet in a large open meadow surrounded by timber. Gunnison River Drainage.

YEAR	FEBRUARY I		MARCH I		APRIL I		MAY I	
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT
1961					3-27	48 13.1	4-27	42 13.5
1962			2-27	64 17.8	4-03	61 21.3		

Located on San Isabel National Forest adjacent to Blue Lakes Road, 100 yards above junction to Cucharas Pass road. Sec. 16, T31S, R69W. In scattered timber. Elevation 9,300 feet. Local drainage, Cucharas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1962	1-29	14 2.9		2-26	13 3.9							

-16-
BLUE MESA
 Colorado No. 7L2

Located north of the Uncompahgre National Forest 3/4 mile north of U. S. Highway 50. 1.6 miles north of Highway Station on U. S. 50, Sec. 23, T48N, R5W, at an elevation of 8,700 feet in an aspen grove. Gunnison River, Drainage.

YEAR	FEBRUARY I		MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1957						4	40	13.5	5	27	10.3
1958											
1959			2-25	31	6.0				5-01	1	.4
1960			2-25	29	5.5	3-28	29	8.7	4-29	1	.4
1961			2-25	29	5.5	3-28	29	8.7	4-28		.0
1962			2-21	42	10.3	3-29	38	10.2	4-27	4	1.0

-17-
BLUE RIVER
 Colorado No. 5K20

Located in Pike National Forest adjacent to Hoosier Pass Road about 4 miles north of the Hoosier Pass Summit. Sec. 30, T7S, R77W, in a small valley surrounded by timber. Elevation 10,500 feet. Blue River drainage.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1957	2-01	34	7.5	3-01	38	8.8	4-01	45	11.7	5-01	40	13.5
1958	1-30	30	6.0	2-28	37	9.2	3-30	40	11.6	4-29	37	12.5
1959	1-30	29	5.9	2-28	39	10.3	3-30	46	14.1	5-01	28	10.9
1960	1-28	22	3.3	2-26	31	6.8	3-28	30	8.6	4-27	8	2.3
1961	1-29	15	2.7	2-27	22	3.7	3-30	25	5.4	4-27	21	5.7
1962	1-30	31	7.5	2-27	36	3.7	3-30	36	9.9	4-26	19	5.3

-18-
BOULDER FALLS
Colorado No. 5J25

Located in Roosevelt National Forest on Boulder City Watershed in Sec. 26, T1N, R73W, elevation 10,000 feet, one mile south of Silver Lake. In area of heavy timber with southern exposure. Local drainage, North Fork of Boulder Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952	1-29	45	13.3	3-01	50	16.0	3-28	56	20.7	5-01	49	19.8
1953	1-31	34	9.0	2-27	40	12.3	3-29	36	13.8	4-29	41	17.0
1954	1-30	32	8.8	2-28	31	8.6	3-30	40	10.6	4-29	7	1.6
1955	1-30	21	5.6	2-26	26	7.5	4-02	40	15.4	4-30	17	6.5
1956												
1957	1-30	34	7.3	2-28	33	9.0	4-10	66	19.5	4-30	53	19.7
1958	1-30	31	5.0	2-27	30	7.2	3-31	44	11.0	4-30	45	13.1
1959	1-30	40	12.4	2-27	50	14.2	3-30	59	21.1	4-28	49	22.9
1960	1-27	18	4.1	2-25	30	7.8	3-28	35	11.1	4-27	22	8.2
1961	1-30	26	6.2	2-27	36	6.4	3-29	50	11.6	4-27	46	14.5
1962	1-30	36	4.9	2-26	46	6.6	3-30	47	12.5	4-27	32	11.6

-19-
BURBON
 Colorado No. 5M5

Located $2\frac{1}{2}$ miles south of the San Isabel National Forest adjacent to the Whiskey Pass Road 3.5 miles west of the Junction with the Monument Road, in the Maxwell Grant. Lat. $37^{\circ} 15'$, Long $105^{\circ} 10'$. In aspen grove adjacent to Whiskey Creek. Elevation 9,800 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1956				3-01	24	7.1	4-01	13	5.1	5-01		.0
1957	2-01	30	7.8	3-01	32	8.8	4-01	30	10.4	5-01	15	6.3
1958				2-28	20	6.2	3-31	29	8.9	5-01	30	8.5
1959	2-02	23	4.7	3-02	19	4.7	4-01	20	6.8	5-01		.0
1960				2-25	29	7.8	3-29	24	9.7	4-26		.0
1961				2-23	32	5.2	3-29	44	9.7	4-27	18	4.8
1962				2-27	38	9.1	3-28	33	6.7	4-26	6	1.7

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-20-
BURRO MOUNTAIN
 Colorado No. 7K2A

Located on White River National Forest near mountain road from Buford to Rifle, Colorado, 13 $\frac{1}{2}$ miles from Buford, in Sec. 15, T2S, R91W, elevation 9,000 feet. Located in open park surrounded by heavy timber. Local drainage, South Fork of White River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-28	50	14.4	2-26	68	13.1	3-27	65	21.0	4-30	29	12.4
1937	1-30	36	10.0	2-26	46	13.8	3-30	56	17.8	4-30	32	13.4
1938	1-30	44	10.9	3-01	48	16.5	4-01	66	23.3	4-29	35	15.1
1939	1-31	52	12.2	2-28	60	18.6	4-01	46	19.1	5-01	23	9.8
1940	2-02	31	8.8	3-01	39	12.0	3-31	41	16.1	5-01	34	12.9
1941	1-31	38	9.2	3-01	51	15.0	4-01	56	19.5	5-01	58	22.8
1942	1-31	45	12.0	2-27	55	14.7	3-31	61	20.5	4-30	60	21.2
1943	1-30	39	9.5	3-01	43	12.8	4-01	42	12.9	4-30	1	.5
1944	2-02	39	8.5	2-28	45	11.4	3-31	54	16.5	5-02	66	21.7
1945	2-01	38	8.1	3-01	44	13.3	3-31	61	19.4	5-01	51	21.4
1946	1-31	47	10.1	2-28	43	13.1	4-02	45	15.0	4-29	15	6.0
1947	1-31	47	10.8	3-04	63	16.5	3-29	63	19.5	5-01	53	20.0
1948	2-02	39	10.1	3-01	55	14.0	4-01	65	21.2	4-30	41	15.6
1949	1-31	41	11.4	2-28	51	18.5	3-31	65	23.1	5-02	38	16.2
1950	2-01	38	8.4	2-28	42	13.2	4-01	55	17.2	5-01	33	15.0
1951	2-04	42	8.3	3-04	50	13.5	4-01	41	13.5	5-02	32	11.1
1952	2-01	55	17.2	2-28	61	20.5	3-31	82	29.5	5-02	44	19.8
1953	1-30	34	7.9	3-03	46	12.5	4	55	16.8	5-03	40	14.0
1954	2-06	33	8.8	2-25	42	11.5	4-01	52	16.7	4-30	16	4.5
1955	1-29	44	10.1	2-27	54	12.1	4-02	45	16.0	4-29	33	12.5
1956	2-03	50	12.0	2-28	62	18.2	4-01	49	17.0	5-01	31	14.6
1957	2-01	51	13.3	3-03	59	18.0	3-31	64	24.6	4-29	64	26.3
1958	2-03	58	15.0	2-01	58	19.3	4-02	71	22.2	5-02	60	23.2
1959	1-30	45	11.7	2-27	58	17.9	4-01	58	19.0	4-30	41	17.0
1960	1-29	42	9.2	2-24	48	13.0	3-30	46	15.9	4-27	41	17.0
1961	1-27	29	5.4	2-27	45	10.9	3-28	52	13.0	4-25	45	15.5
1962	1-25	54	16.2	2-28	81	22.7	3-26	66	24.5	4-26	35	14.3

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CAMERON PASS
Colorado No. 5J1A

Located in Roosevelt National Forest on divide between Poudre River on the South Platte and Michigan Creek on the North Platte in Sec. 2, T6N, R76W, elevation 10,285 feet. In open park with scattered large pines. Local drainages, North Platte, Poudre and Upper Colorado Rivers.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-31	81	29.2	4-28	62	29.0
1937				2-24	42	12.5	3-27	65	16.1	4-30	60	22.6
1938				3-01	66	25.5	4-05	84	32.2	4-28	81	33.4
1939	1-31	50	13.1	3-02	62	17.7	3-31	64	22.8	4-28	65	27.2
1940	1-30	36	10.0	2-29	47	16.3	3-31	52	17.8	4-28	64	23.7
1941	2-03	30	9.8	3-02	42	14.5	3-28	51	18.6	5-03	65	23.3
1942	1-29	36	10.7	2-26	47	15.9	4-02	63	21.4	4-29	70	24.1
1943	1-30	52	14.2	2-26	61	18.2	3-30	61	24.0	4-30	43	19.3
1944	2-01	31	8.2	3-02	39	12.5	3-29	55	18.4	4-30	71	21.7
1945	2-02	39	10.2	3-01	50	15.3	4-04	70	21.2	5-01	70	25.6
1946	2-01	50	14.5	3-01	54	20.4	4-01	62	23.8	5-01	57	18.8
1947	2-01	47	16.9	3-02	71	18.4	3-31	74	25.7	4-28	77	28.6
1948	1-31	54	14.7	3-01	51	15.5	3-31	78	24.8	5-02	61	22.9
1949	1-27	53	18.0	3-05	64	24.8	4-05	83	31.6	5-01	75	30.8
1950	1-26	48	15.1	2-24	55	19.1	3-31	62	21.3	4-28	71	28.4
1951	2-01	53	15.1	2-27	54	17.5	3-27	66	27.0	4-30	72	26.0
1952	1-26	62	18.5	2-23	75	25.2	4-01	93	29.7	5-06	63	29.8
1953	2-01	35	8.5	2-24	51	15.9	3-31	58	20.8	4-30	62	22.1
1954	1-31	33	8.9	3-04	39	11.7	4-01	74	25.1	4-29	44	17.6
1955	2-05	33	9.7	3	45	13.0	3-31	60	19.3	4-28	45	17.3
1956	1-29	58	18.0	3-03	72	24.2	3-26	74	30.5	4-27	88	38.9
1957	2-01	47	12.8	3-01	54	19.0	3-28	84	29.7	4-29	89	36.1
1958	2-02	60	13.2	3-01	70	18.0	3-31	85	29.4	5-04	83	32.9
1959	1-30	54	14.9	2-28	67	19.8	4-03	82	30.9	5-01	72	29.7
1960	1-30	38	9.0	2-29	60	18.0	3-28	82	29.2	4-27	63	26.0
1961	1-31	34	7.8	2-26	63	14.8	4-01	79	22.3	4-29	78	27.5
1962	2-01	63	21.2	3-01	80	32.0	3-29	99	38.9	4-26	83	36.5

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CAMERON PASS
 Colorado No. 5J1A
 Special Measurements

YEAR	JANUARY 1		MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949			5-15	55	26.6	5-31	49	23.9
1950			5-17	53	22.7	5-31	42	20.2
1951			5-15	63	28.9	5-28	48	22.0
1952			5-15	47	21.9	5-26	55	27.2
1953			5-15	50	19.0	5-29	40	17.9
1954			5-12	41	16.5	5-27	14	6.0
1955			5-15	20	8.8	5-28	24	8.7
1956			5-15	70	32.1	5-30	38	16.6
1957			5-17	86	38.5	6-01	75	39.4
1958			5-17	64	28.5	6-02	30	12.2
1959			5-18	53	26.9	6-02	47	23.3
1960			5-12	63	30.1	5-31	48	19.7
1961			5-15	70	24.5	5-30	54	26.8
1962			5-14	62	29.7	5-29	58	27.3

-25-
CASCADE
Colorado No. 7M5M

Located in San Juan National Forest along Cascade Creek $\frac{1}{4}$ mile off of U. S. Highway No. 550, 31 miles north of Durango in Sec. 13, T39N, R9W, elevation 8,850 feet. Located in open area, with scattered trees surrounded by heavy timber.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	34	10.7	5		.0
1937							3-30	48	15.7	4-30		.0
1938							3-29	53	14.5	4-30		.0
1939	2-03	36	6.4	3-01	33	8.9	4-02	13	4.8	5		.0
1940	2-01	20	5.6	2-29	34	9.7	3-29	13	5.3	5		.0
1941	1-31	35	8.5	2-28	41	11.3	3-31	42	14.2	4-30	45	18.4
1942	2-01	19	3.6	2-28	39	8.4	3-31	32	10.3	5-01	8	2.1
1943	2-01	47	9.5	2-28	30	10.1	3-31	34	11.3	5		.0
1944	1-31	38	7.2	3-01	41	10.5	3-31	45	14.0	5-01	40	14.5
1945	1-31	28	6.4	2-28	35	8.7	3-31	41	13.7	4-30	18	5.5
1946	2-01	20	3.8	2-28	9	2.8	4-01	7	2.0	5		.0
1947	1-31	31	6.8	2-28	44	9.0	4-01	24	8.2	5		.0
1948	1-31	32	7.5	2-29	67	16.5	4-01	53	17.8	5-01		.0
1949	1-31	63	16.6	2-28	59	17.7	3-31	56	20.8	4-30		.0
1950	1-31	37	9.2	3-01	32	9.9	3-31	20	7.4	5-01		.0
1951	1-31	24	4.8	2-28	34	7.5	3-30	20	6.4	4-30		.0
1952	2-04	64	18.6	2-29	63	21.3	4-01	67	23.5	5-01	23	11.3
1953	1-30	23	5.4	3-03	37	8.0	4-01	31	8.0	4-30		.0
1954	1-30	27	6.6	3-01	22	6.5	4-01	30	8.8	4-30		.0
1955	1-31	23	5.2	3-01	46	8.6	4-01	27	9.0	5-01		.0
1956	2-01	56	13.4	3-01	48	16.2	4-02	38	12.1	4-30		.0
1957	2-02	62	14.9	3-01	51	16.5	3-29	46	18.0	4-26	32	12.4
1958	2-03	35	7.9	3-03	43	10.5	4-02	60	15.3	5-01	29	10.5
1959	1-30	9	2.2	3-02	25	7.4	3-28	20	6.2	5-01		.0
1960	1-29	34	8.9	2-29	51	11.8	3-30	35	13.0	4-27	11	3.0
1961	1-28	23	4.2	2-28	29	5.5	3-31	44	11.4	4-28	13	4.7
1962	1-30	33	8.5	2-28	55	14.5	3-30	47	15.8	4-27	8	3.0

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CHAMBER'S LAKE
Colorado No. 5J2P

Located in Roosevelt National Forest $\frac{1}{2}$ mile below Chamber's Lake on the Poudre River in Sec. 6, T7N, R75W, elevation 9,000 feet. In small open park with few scattered trees. Local drainage, Poudre River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	35	13.8	4-27	12	5.7
1937				2-25	13	3.4	3-28	15	3.7	4-29	2	.9
1938				2-28	20	5.9	4-07	24	7.6	4-27	18	5.6
1939	2-02	20	4.7	3-01	26	5.0	3-30	22	7.3	4-27	5	3.1
1940	1-31	18	4.3	3-01	19	5.6	3-30	22	7.8	4-29	5	1.9
1941	2-04	9	3.2	3-03	16	4.1	3-29	16	5.5	5-03	9	3.4
1942	1-28	12	3.1	2-25	24	4.9	4-01	23	6.0	4-28	17	4.7
1943	1-29	22	5.9	2-27	33	8.3	3-29	29	9.2	4-29	1	.6
1944	1-31	5	1.5	3-01	8	2.3	3-28	21	5.0	4-29	16	5.3
1945	2-01	18	4.5	3-03	31	7.5	4-03	35	8.2	5-04	14	5.7
1946	2-05	21	4.8	3-01	28	5.8	3-20	27	8.7	4-28	1	.4
1947	2-01	15	4.0	3-01	27	6.0	3-29	26	8.4	4-26	19	8.0
1948	1-30	29	6.4	2-29	34	8.0	3-30	35	9.6	4-30	13	4.9
1949	1-25	31	9.1	3-05	29	9.2	4-03	34	9.6	5-01	7	2.5
1950	1-29	15	4.1	2-26	20	5.4	3-25	23	7.0	4-30	13	3.9
1951	1-27	25	6.7	3-03	38	10.3	4-01	37	11.3	4-29	28	10.0
1952	1-26	35	7.9	3-01	35	9.1	3-30	39	12.5	5-03	11	5.6
1953	1-24	19	4.0	2-24	21	5.1	3-28	17	6.9	5-02	8	3.0
1954	1-30	15	3.5	2-27	11	2.5	3-28	22	5.4	5-02	3	.8
1955	1-29	22	5.5	2-26	23	6.2	4-03	28	7.0	5-01		.0
1956	2-05	30	7.8	3-01	38	11.3	3-26	32	10.5	4-30	21	9.0
1957	2-02	31	8.2	3-03	34	8.5	3-31	44	12.8	4-28	36	13.9
1958	2-02	25	5.8	3-02	30	8.1	3-30	35	10.7	5-04	25	11.0
1959	2-01	26	8.1	2-28	35	11.7	3-28	42	14.6	5-03	17	8.1
1960	1-31	14	2.8	2-28	20	7.0	3-26	27	10.3	5-01		.0
1961	1-29	17	3.1	2-26	19	4.1	4-02	27	6.7	4-29	20	8.0
1962	1-28	27	7.4	3-04	38	10.3	4-01	37	10.1	4-29	7	2.3

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CLARK
 Colorado No. 6J13A

Located on Routt National Forest 2 miles north of Clark Junction in Sec. 24,
 T9N, R85W. In open park surrounded on 3 sides by timber. Elk River-drainage.
 Elevation 7,800 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-28	26	4.7	2-27	31	6.2	3-29	23	7.0	4-26	12	4.0
1962	1-31	40	10.0	3-01	63	18.3	3-29	45	14.9	4-26	3	1.2

-28-
COCHETOPA PASS
Colorado No. 6L6

Located on Rio Grande National Forest near Cochetopa Pass in Sec. 12, T45N, R3E, elevation 10,000 feet. On old road through lodgepole timber. Local drainage, Saguache Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	2-02	26	5.0	3-01	30	6.8	3-31	33	8.3	5-02	11	4.1
1950	2-01	8	1.5	2-28	15	2.6	3-31	14	3.0	5-01		.0
1951	1-31	18	2.8	2-28	22	4.4	3-31	20	4.7	4-30	11	3.1
1952	2-01	22	5.6	2-29	29	5.6	3-31	34	6.1	4-30	13	4.5
1953	2-02	14	2.3	2-24	16	3.5	4-01	18	4.0	4-30		.0
1954	2-01	12	5.1	3-01	14	3.8	3-31	12	3.3	4-30		.0
1955	2-01	14	2.8	2-28	17	4.4	4-01	19	2.9	4-28		.0
1956	1-30	24	5.0	2-29	22	5.2	3-30	23	5.6	4-30	11	2.9
1957	1-30	27	4.9	2-27	28	5.6	3-29	32	7.3	4-28	31	7.1
1958	1-31	23	4.3	2-28	20	5.1	3-31	28	7.3	4-29	24	7.7
1959	1-26	18	3.4	2-26	26	5.0	3-30	26	6.0	4-29		.0
1960	1-26	18	2.9	2-26	28	5.7	3-28	28	6.5	4-28		.0
1961	1-27	20	4.8	2-27	24	5.3	3-28	24	6.2	4-26	18	6.6
1962	1-25	23	4.0	2-26	26	5.6	3-26	28	5.7	4-24	10	2.6

-29-
COLUMBINE LODGE
Colorado No. 6J3

Located in Routt National Forest just north of U. S. Highway No. 40, 4 miles east of Rabbit Ears Pass in Sec. 21, T5N, R82W, elevation 9,300 feet. In open park surrounded by heavy timber. The local drainage is Grizzly Creek, tributary to the North Platte, but the course is close to Continental Divide. Local drainages, North Platte and Yampa Rivers.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-30	71	18.1	3-02	86	29.0	3-31	90	32.3	4-30	48	23.5
1937	2-02	39	9.1	3-01	60	15.0	3-31	58	18.4	4-30	42	17.4
1938	2-02	62	15.0	3-01	59	18.4	4-01	69	23.1	4-30	44	20.4
1939	2-01	61	16.6	3-01	68	20.8	4-01	61	22.2	4-30	44	20.7
1940	1-29	41	9.9	2-27	52	15.5	3-29	47	17.9	4-30	41	18.2
1941	1-31	41	9.1	2-28	52	12.3	3-31	54	16.3	4-30	48	18.0
1942	2-01	52	11.7	2-28	60	16.3	3-30	65	20.5	5-01	50	18.1
1943	2-01	64	17.2	2-28	70	20.0	3-31	72	26.5	4-30	29	12.5
1944	1-31	30	7.2	2-29	41	9.5	3-31	68	16.6	5-01	60	20.1
1945	1-31	46	10.8	2-28	60	17.6	3-31	66	22.7	4-30	62	25.5
1946	2-01	64	16.2	3-01	69	20.9	3-31	59	21.5	4-30	23	10.9
1947	2-01	49	10.9	3-02	73	17.8	4-02	65	22.6	5-01	48	20.0
1948	1-31	55	15.8	2-29	73	18.0	3-31	78	25.2	4-30	53	22.4
1949	2-01	61	19.6	3-01	64	19.8	3-31	76	28.9	4-28	48	21.4
1950	1-26	43	11.0	2-28	56	15.1	3-30	74	24.3	4-27	49	20.8
1951	1-31	70	20.9	2-26	74	25.8	3-27	78	29.7	4-26	70	28.8
1952	1-29	82	23.2	2-27	78	27.7	3-31	99	33.4	4-28	59	30.5
1953	2-02	54	15.3	2-25	59	19.2	3-30	63	23.7	5-02	62	25.9
1954	1-29	36	8.9	3-01	45	11.1	3-31	63	15.0	5-03	20	8.7
1955	1-27	61	13.9	3-02	59	20.7	3-29	63	22.3	4-29	43	19.3
1956	1-30	70	21.1	2-28	84	27.4	3-28	71	27.9	4-30	48	23.2
1957	1-29	70	18.1	2-28	71	23.9	3-28	79	30.1	4-29	67	29.2
1958	1-30	63	14.9	2-28	76	21.8	3-31	77	25.6	4-29	68	28.3
1959	1-29	58	14.0	2-27	77	22.2	3-30	79	27.9	4-30	63	28.1
1960	1-27	44	9.8	2-25	60	16.4	3-30	63	21.5	4-25	42	13.7
1961	1-27	56	10.2	2-24	49	12.2	3-29	61	17.2	4-27	54	20.0
1962	1-29	58	18.4	2-26	92	26.4	3-26	78	30.0	4-25	49	23.2

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COLUMBINE LODGE
Colorado No. 6J3
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949				5-15	22	10.6	5-29		.0
1950				5-15	38	17.5	5-27		.0
1951				5-14	50	24.0	5-29	17	8.0
1952				5-15	30	16.0	5-29	21	11.2
1953				5-15	47	22.3	5-29	26	11.7
1954				5-12		.0	5-27		.0
1955				5-14	9	3.7	5-28		.0
1956				5-14	25	11.1	5-31		.0
1957				5-14	44	21.3	5-29	36	16.8
1958				5-17	34	16.9	6-02		.0
1959				5-14	38	19.8	6-02	8	3.2
1960				5-13	24	10.3	5-31		.0
1961	12-28	36	7.6	5-16	32	12.7	5-31		.0
1962	12-27	42	9.9	5-14	19	9.0	5-29	6	2.4

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COOPER HILL
 Colorado No. 6K23

Located on San Isabel National Forest 100 yards southeast of the top of the Cooper Hill ski lift, in Sec. 13, T8S, R80W, in small open area surrounded by heavy timber. Elevation 11,000 feet. Local drainage-Eagle River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1960				2-29	53	13.5	3-29	60	17.4	5-01	49	16.3
1961	1-29	22	4.7	2-27	34	6.4	3-27	37	8.9	4-27	41	10.4
1962	1-28	42	8.9	2-25	54	11.9	3-24	58	14.1	4-28	52	15.2

-31-
COPELAND LAKE
Colorado No. 5J18

Located in Rocky Mountain National Park $\frac{1}{2}$ mile west of Wild Basin Ranger Station in Sec. 21, T3N, R73W, elevation 8,600 feet. In area of scattered timber. Local drainage-North Fork of Saint Vrain River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	1-31	21	6.5	3-01	20	5.8	3-30	24	7.3	4-29	2	.6
1950	2-01	15	3.8	2-28	15	3.6	3-31	9	3.2	4-28	2	.7
1951	2-01	30	6.4	2-28	24	7.5	4-02	25	7.8	5-01	14	4.9
1952	1-31	24	6.8	2-28	24	7.7	4-01	31	9.8	5-01	10	4.9
1953	2-03	11	2.6	3-02	18	4.8	3-30	14	3.3	4-30	6	2.3
1954	2-02	9	1.7	3-02	10	2.2	4-01	14	4.3	4-30	2	.7
1955	2-01	6	1.5	2-28	10	2.1	3-30	13	4.3	4-29		.0
1956	2-02	20	4.5	3-01	23	6.8	3-30	18	5.4	5-01		.0
1957	1-31	19	4.5	2-28	22	5.1	3-29	17	5.0	4-29	23	8.6
1958	1-30	14	3.3	2-28	9	2.7	3-31	19	5.7	4-28	17	5.2
1959	1-28	13	3.4	2-27	20	5.4	4-01	21	6.5	5-03	2	.5
1960	1-28	5	1.1	2-26	14	2.6	3-29	9	3.6	4-27		.0
1961	1-29	13	2.7	2-27	16	3.3	3-30	15	4.3	4-28	9	3.0
1962	1-29	17	4.0	2-27	16	2.7	3-29	13	4.0	4-29	2	.2

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CRESTED BUTTE
 Colorado No. 6L1

Located in Gunnison National Forest 3 miles northwest of the town of Crested Butte near the Peanut Coal mine in Sec. 22, T13S, R86W, elevation 9,000 feet. In open area with scattered trees and willows. Local drainage, East River, tributary to the Gunnison River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	2-05	44	9.7	2-26	70	18.4	3-30	56	19.3	4-29	13	4.3
1937	1-31	36	7.7	2-28	52	14.1	4-06	54	17.5	4-30	23	7.9
1938	1-28	30	4.4	2-25	37	10.8	4-03	49	17.4	4-29	8	4.7
1939	1-29	35	7.3	2-26	45	10.7	3-30	35	11.9	4-30	1	.3
1940	1-28	29	5.4	2-29	37	9.3	3-30	28	10.2	5	1	.4
1941	1-31	40	7.9	2-28	41	10.5	4-01	49	14.8	4-30	23	9.7
1942	1-30	30	6.2	2-28	44	10.3	3-31	46	14.0	4-30	16	5.6
1943	1-29	49	10.9	3-01	55	15.8	3-31	55	19.7	4-28	10	3.0
1944	2-01	28	5.6	2-29	33	8.3	4-01	47	14.0	5-01	38	16.4
1945	1-31	28	6.6	2-28	37	10.7	3-30	44	15.0	4-30	32	13.1
1946	1-31	32	7.1	2-28	30	7.5	3-31	27	8.3	4-30		.0
1947	1-30	31	6.1	3-01	51	10.2	3-31	44	13.4	5-01	23	12.0
1948	2-02	28	5.7	3-01	51	10.9	4-01	60	15.3	4-30	23	10.4
1949	2-01	40	9.9	3-01	43	11.8	4-01	49	15.1	4-29	12	5.7
1950	2-02	49	11.0	3-02	50	14.5	4-03	49	16.9	5-01	12	4.2
1951	2-02	61	13.8	3-02	45	16.0	4-01	42	16.0	5-01	23	5.8
1952	2-04	65	19.3	3-01	71	22.3	4-01	79	26.7	5-01	29	18.3
1953	2-02	32	7.2	3-01	38	9.1	4-01	41	11.2	4-30	29	10.3
1954	2-01	22	4.7	3-01	24	5.8	4-01	38	9.8	4-30		.0
1955	1-30	29	6.1	3-01	51	11.0	4-01	41	12.0	4-28		.0
1956	2-01	54	12.7	3-01	54	15.6	3-30	43	15.4	5-01	8	2.3
1957	1-31	65	14.9	2-28	66	19.3	4-01	59	20.3	4-30	36	16.6
1958	1-31	36	6.6	2-27	41	9.3	3-28	47	12.7	4-30	25	11.3
1959	1-29	29	4.7	2-26	40	10.4	3-31	42	11.8	4-29	22	8.8
1960	1-25	14	2.1	2-25	25	4.3	3-29	36	10.4	4-27		.0
1961	1-30	28	5.6	2-28	36	6.4	3-29	47	11.1	4-27	21	10.0
1962	1-29	44	9.3	2-25	61	14.9	3-27	55	19.8	4-26	20	9.3

Located on San Isabel National Forest 1 mile northeast of Cucharas Pass in Sec. 24, T31S, R68W, in open park surrounded by heavy timber. Elevation 10,000 feet. Local drainage-Cucharas Creek.

[illegible]

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CULEBRA
Colorado No. 5M3

Located in the Sangre de Cristo Grant along the Culebra River at the first switchback on the road from San Luis to Whiskey Creek Pass at Lat. 37° 10'N., Long. 105° 12'W., elevation 10,000 feet. Located in area of scattered timber.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	1-31	20	4.5	3-07	41	11.1	4-01	28	11.3	5-01	10	4.0
1941	2-01	38	9.8	3-01	46	13.1	4-02	55	16.5	4-30	60	21.9
1942	2-01	22	4.9	3-02	36	8.2	3-31	39	11.8	5-04	51	19.2
1943	1-29	21	5.0	3-02	21	6.3	4-01	15	5.2	4-30		.0
1944	2-02	26	5.2	2-29	32	7.6	4-03	37	11.4	4-29	46	14.1
1945	2-02	33	7.8	3-07	45	11.2	4-02	50	12.7	5-02	38	13.5
1946	2-01	15	3.3	2-26	17	4.5	3-29	17	4.5	5-01		.0
1947	2-01	32	8.3	3-01	42	10.0	4-01	38	11.4	5-01	29	10.5
1948	2-02	30	8.4	2-29	39	11.4	4-01	41	13.7	5-01	24	9.0
1949	1-31	33	7.4	3-01	40	9.8	3-31	50	13.0	4-30	25	8.2
1950	1-31	27	6.8	3-01	24	7.7	4-01	19	6.3	4-30		.0
1951	2-01	20	3.1	3-02	22	4.2	3-30	18	6.1	4-30	17	4.5
1952	1-31	50	15.1	2-29	62	22.2	3-31	63	24.1	4-30	45	21.2
1953	1-30	25	5.6	2-28	33	6.3	4-01	30	7.7	4-30	16	3.2
1954	1-30	22	4.8	3-01	28	6.5	4-01	35	10.0	5-01	5	1.2
1955	2-01	13	1.8	2-28	29	6.8	3-31	21	5.2	5-01		.0
1956	2-01	34	6.8	3-01	25	6.4	4-06	12	3.8	4-30		.0
1957	2-01	44	8.7	3-01	38	9.5	4-01	41	12.7	4-30	28	9.8
1958				3-03	36	9.6	4-02	48	13.1	5-01	43	10.1
1959				3-03	21	4.1	4-02	22	5.5	5-01	4	1.0
1960				3-03	38	8.2	4-01	29	9.2	4-30	5	.5
1961	1-03	26	5.2	2-28	32	6.3	3-30	37	9.3	4-27	22	8.1
1962	1-30	29	5.7	2-28	39	9.0	4-01	38	9.6	4-29	7	1.6

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CUMBRES PASS
Colorado No. 6M7A

Located on the Rio Grande National Forest at Cumbres Pass near State Highway No. 85 in Sec. 17, T32N, R5E, elevation 10,000 feet. In open area with scattered trees. Local drainage, Los Pinos River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	71	30.7	4-30	20	11.7
1937				3-02	77	28.9	3-30	104	40.8	4-30	54	32.5
1938				3-02	63	22.3	3-30	83	31.6	4-30	44	28.0
1939	2-03	60	13.6	3-06	83	23.2	4-05	46	19.2	5-02	11	5.2
1940	2-01	35	10.0	3-01	60	19.8	3-30	39	17.5	5-03	11	6.1
1941	1-30	73	21.0	3-01	83	28.0	4-01	100	36.0	4-30	95	41.0
1942	2-01	37	10.3	2-27	58	16.6	4-01	70	24.9	5-01	59	25.6
1943	1-29	55	16.1	2-27	63	20.5	3-30	66	25.0	4-26	26	13.0
1944	2-01	52	11.1	3-01	74	18.1	3-30	72	25.1	4-26	62	25.9
1945	2-01	58	16.8	3-01	63	19.9	4-01	85	29.4	4-28	80	32.3
1946	2-01	28	7.7	3-01	29	7.8	3-30	42	11.7	4-30	3	.8
1947	2-01	40	11.8	3-02	56	15.8	3-31	39	14.4	4-29	20	8.7
1948	1-31	33	8.7	2-29	57	12.3	3-29	66	21.6	4-29	42	17.3
1949	1-30	71	21.7	2-27	73	24.9	3-31	69	22.7	4-30	42	18.7
1950	1-28	40	12.0	2-27	58	19.2	3-30	60	20.1	4-30	10	6.0
1951	2-01	50	9.7	2-28	48	13.2	4-02	42	19.5	5-02	31	10.5
1952	1-29	60	21.6	2-28	72	30.3	4-01	58	24.4	5-02	51	19.5
1953	1-27	44	14.0	2-20	44	13.0	3-26	48	17.6	4-28	9	4.0
1954	1-28	34	6.8	3-01	22	7.1	3-30	40	13.2	5-01		.0
1955	2-01	24	6.5	3-03	52	12.0	4-01	24	8.0	4-30		.0
1956	2-02	64	17.9	3-03	55	18.1	3-31	48	18.0	4-30		10.0
1957	1-31	76	20.6	2-27	54	20.1	3-29	76	32.6	5-02	61	32.1
1958	2-07	40	10.2	2-27	52	15.6	3-31	68	18.3	4-28	52	19.9
1959	2-04	44	8.9	3-01	30	8.7	3-31	35	10.6	5-01	18	6.4
1960	2-01	58	13.2	3-03	87	26.1	3-30	51	18.8	4-27	13	5.3
1961	1-29	43	8.2	2-25	40	9.8	3-30	56	12.5	4-27	40	17.3
1962	1-30	50	15.0	3-01	76	23.9	3-30	85	26.8	4-27	43	21.2

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DEADMAN HILL
Colorado No. 5J6A

Located in Roosevelt National Forest $\frac{1}{2}$ mile east of the summit of Deadman Pass in Sec. 26, T10N, R75W, elevation 10,200 feet. Located in small open park surrounded by heavy timber. Local drainages, North Poudre and Laramie Rivers.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				2-27	40	9.7	3-28	46	11.7	4-29	43	14.5
1938				2-27	44	12.0	3-20	54	16.3	4-28	60	20.5
1939	1-30	37	8.3	2-27	46	10.6	3-30	52	15.5	4-26	49	16.5
1940	2-06	25	5.8	2-28	29	9.0	4-01	35	11.8	4-27	32	12.3
1941	1-30	22	4.6	2-26	25	5.3	3-28	32	9.1	4-27	46	14.2
1942	1-31	33	6.0	2-27	36	9.0	3-31	42	10.5			
1943	1-29	42	11.6	3-03	52	13.9	3-26	58	18.7			
1944	1-25	20	4.3	2-28	30	6.8	3-29	48	12.2	5-05	67	19.6
1945	1-26	33	6.5	2-28	42	10.7	3-27	54	14.5	5-01	53	18.8
1946	1-29	40	9.1	2-27	40	11.5	3-26	55	16.3	5-01	34	11.6
1947	1-30	39	9.7	2-28	54	12.4	3-28	55	17.0	4-29	59	20.7
1948				2-26	42	10.6	3-29	47	13.4	4-26	58	16.0
1949				2-24	50	16.7	4-04	61	20.6	5-01	48	18.9
1950				2-23	39	11.7	4-02	48	15.4	4-28	51	17.4
1951				2-27	46	13.2	3-28	61	18.2	4-29	69	22.7
1952				2-29	58	17.1	3-29	67	23.3	4-29	57	19.9
1953	2-01	19	5.0	2-24	30	9.5	4-01	36	10.7	5-01	48	12.8
1954	1-29	25	6.1	3-01	42	10.5	4-01	56	14.2	4-29	36	11.2
1955	1-29	24	5.7	3-01	38	8.5	3-31	52	13.7	4-29	41	14.6
1956	1-29	54	14.0	3-03	56	17.8	3-29	60	23.2	4-30	65	24.2
1957	1-31	35	9.5	3-01	36	12.0	3-29	63	21.2	4-29	68	25.0
1958	2-02	42	9.2	3-03	50	12.5	3-27	70	20.6	5-01	61	19.5
1959	1-30	43	11.1	3-02	48	14.0	3-27	49	16.2	4-29	55	18.6
1960	1-30	22	4.5	2-29	54	14.0	4-05	58	18.5	4-27	37	15.5
1961	1-31	34	6.1				4-01	55	15.4	4-30	52	17.0
1962	2-01	55	16.8				3-28	56	17.2	4-30	52	17.5

-40-
DEER RIDGE
Colorado No. 5J17

Located in Rocky Mountain National Park along Trail Ridge Road 1 mile west of Horseshoe Park in Sec. 19, T5N, R73W, elevation 9,050 feet. In lodgepole timber area. Local drainage, Big Thompson River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	2-01	27	7.5	2-28	26	8.0	3-31	32	8.7	5-01	6	2.3
1950	1-31	17	3.0	2-28	18	4.0	3-31	16	4.2	4-29	8	1.5
1951	1-31	24	4.3	3-01	27	7.4	4-01	31	8.9	5-01	23	7.4
1952	1-31	23	6.5	2-28	22	6.6	3-30	29	8.6	4-30	14	5.1
1953	1-30	14	2.6	3-01	18	4.2	3-30	11	3.4	4-29	11	3.9
1954	1-30	11	1.8	2-28	6	1.0	3-30	14	3.7	4-30	2	.3
1955	1-30	9	2.2	2-28	14	2.4	3-31	18	5.2	4-30	3	.7
1956	2-01	24	5.1	3-01	28	6.9	3-30	23	7.5	4-30	8	3.4
1957	1-30	19	3.3	2-28	27	5.6	3-28	22	5.9	5-01	27	9.6
1958	1-29	9	1.6	2-27	8	1.8	3-31	18	3.9	4-30	17	3.9
1959	1-28	18	4.2	2-27	24	5.9	3-30	25	5.9	4-28	20	5.1
1960	1-29	4	.9	2-26	13	2.3	3-28	10	3.5	4-28	5	.9
1961	1-28	8	1.7	2-26	11	2.0	3-30	16	4.3	2-26	11	2.0
1962	1-29	24	5.9	2-26	35	8.2	3-31	29	9.4	2-29	11	2.5

DRY LAKE
Colorado No. 6J1A

Located in Routt National Forest, 6 miles northeast of Steamboat Springs along road to Buffalo Pass in Sec. 26, T7N, R84W, elevation 8,200 feet. Along the road in Dry Lake Campground, just east of Dry Lake. Local drainage, Upper Yampa River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-29	79	27.7	4-30	27	18.3
1937							3-31	61	21.2	4-30	47	20.0
1938							3-28	57	20.0	4-30	27	14.6
1939				2-29	63	19.2	3-30	51	20.2	5	31	13.5
1940	1-31	39	10.0	2-29	47	14.8	3-30	51	18.4	5-01	38	19.4
1941	1-31	38	8.2	3-01	46	12.0	3-31	47	14.9	4-30	37	15.6
1942	2-02	48	11.7	2-28	59	15.8	3-31	57	19.3	5-01	32	15.9
1943	2-01	55	14.0	3-01	60	18.4	3-30	61	22.5	5-01		.0
1944	1-29	32	7.9	3-01	38	10.0	3-31	50	15.2	5-01	46	18.6
1945	1-30	34	7.8	3-01	52	15.4	3-31	61	23.3	4-30	51	22.9
1946	1-30	53	12.8	2-28	48	16.8	4-01	40	17.0	4-30		.0
1947	1-31	47	8.8	2-28	67	12.0	3-31	51	18.4	5-01	36	18.5
1948	2	39	10.0	3-01	51	14.8	4-02	66	21.7	4-30	36	17.5
1949	2-01	51	16.1	3-01	54	19.9	3-31	63	24.2	4-30	29	16.5
1950	1-26	43	10.3	3-01	50	16.5	3-31	55	20.0	4-28	36	16.3
1951	1-31	52	14.4	2-27	55	17.7	3-28	54	19.6	4-27	41	18.7
1952	2-02	73	21.2	2-28	77	24.2	4-02	79	30.2	4-29	40	28.8
1953	2-02	46	12.3	2-28	46	15.5	3-30	46	16.8	5-03	37	17.6
1954	1-31	38	9.5	2-25	34	8.5	4-01	59	17.2	4-30		.0
1955	1-28	55	13.2	2-28	55	17.5	4-01	50	16.3	4-29	37	10.0
1956	1-28	61	18.3	3-03	79	26.0	3-30	60	24.0	4-27	32	15.5
1957	1-31	70	18.2	3-01	73	23.2	3-28	75	28.5	5-01	63	26.6
1958	2	65	17.6	3-03	79	22.0	3-28	61	25.7	5-01	49	29.1
1959	1-30	46	11.6	2-28	67	18.5	4-01	62	21.8	4-28	49	20.7
1960	1-29	40	8.2	2-29	58	16.2	3-30	51	20.9	4-27	20	9.6
1961	1-28	38	6.8	2-27	55	11.3	3-29	50	13.7	5-01	42	15.4
1962	1-31	49	16.7	3-01	88	26.4	3-26	68	24.7	4-25	36	15.6

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EAST FORK
 Colorado No. 6K17

Located in San Isabel National Forest in Sec. 15, T8S, R79W, elevation 10,700 feet, four miles south of Fremont Pass along State Highway 91. In a small park surrounded by timber in level area. Local drainage, East Fork of Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				3-03	47	14.5	3-30	55	16.7	4-27	34	13.4
1953							3-31	34	7.4	5-02	34	9.8
1954	2-01	21	5.3	2-24	22	5.2	3-31	32	6.2	4-29		.0
1955	2-01	20	3.4	2-24	25	4.9	3-30	31	8.0	4-29	8	2.1
1956	2-01	41	9.2	3-01	45	12.0	3-30	42	12.3	4-24	34	10.3
1957	1-30	36	7.5	2-27	37	9.7	3-27	43	12.0	4-24	44	14.6
1958				2-26	34	5.4	3-26	40	10.2	4-29	34	11.2
1959	1-28	30	4.6	2-26	40	8.9	3-31	41	11.8	4-29	32	10.0
1960	1-27	24	4.9	2-24	32	7.6	3-28	36	11.6	4-29	18	6.5
1961	1-28	17	3.1	2-24	20	4.2	3-30	24	7.2	4-26	19	6.0
1962	1-31	32	8.1	2-27	43	10.0	3-28	40	11.2	4-26	24	8.0

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ELK RIVER
 Colorado No. 6J4A

Located in Routt National Forest at the town of Columbine on divide between the Elk and Little Snake Rivers in Sec. 6, T10N, R85W, elevation 8,700 feet. In open area surrounded by light timber. Local drainage, Elk River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	59	21.7	4-29	23	9.2
1937							4-01	64	20.3	4-30	54	18.9
1938							3-30	58	16.9	4-28	35	14.4
1939	1-31	45	10.4	2-28	48	14.4	3-31	41	14.9	4-29	17	7.1
1940	1-31	35	9.2	2-29	42	13.8	3-30	42	13.2	5-02	26	12.5
1941	1-31	31	7.0	2-28	40	10.6	3-31	38	12.0	4-30	34	12.9
1942	1-30	42	7.8	2-28	45	11.3	3-30	76	14.9	4-30	33	11.6
1943	2-01	41	10.0	3-01	49	14.1	4-01	48	17.3	5-01	7	3.8
1944	2-01	30	6.1	3-01	38	8.3	4-01	55	15.3	5-01	40	14.5
1945	2-01	33	8.1	2-28	50	15.2	3-31	64	22.6	4-30	52	23.9
1946	1-30	41	10.1	2-27	38	11.4	3-31	41	14.2	4-29	12	4.6
1947	2-01	43	10.1	3-01	56	14.8	4-01	49	14.7	5-01	36	12.4
1948	2-01	36	8.9	3-01	49	14.2	3-31	66	18.2	4-29	32	11.2
1949	2-01	49	14.5	3-01	51	18.3	3-31	63	23.4	4-29	32	11.3
1950	2-01	48	12.9	3-01	48	16.6	3-31	57	18.2	4-29	46	17.9
1951	2-01	46	9.5	3-01	53	15.3	4-01	49	19.4	4-29	39	12.3
1952	2-01	50	14.6	3-01	70	18.9	3-31	74	26.7	4-29	44	22.0
1953	2-01	30	7.2	3-01	51	15.0	3-31	41	12.8	4-29	34	12.2
1954	2-01	34	8.2	3-01	31	7.7	3-31	57	15.8	4-29	13	3.7
1955	2-01	61	14.1	3-01	64	17.8	3-31	51	17.0	4-29	18	8.4
1956	2-01	55	16.0	3-01	62	19.5	3-31	45	17.6	4-29	29	12.5
1957	2-01	62	16.1	3-01	60	19.7	3-31	55	20.6	4-29	48	21.7
1958	2-01	44	8.9	2-26	48	13.4	4-01	62	19.5	4-29	34	12.9
1959	1-30	48	12.5	2-28	66	18.0	4-01	56	18.6	4-28	43	16.8
1960	1-29	37	7.6	2-29	46	12.4	3-28	34	14.5	4-28	24	8.8
1961	1-28	37	6.7	2-27	40	9.6	3-29	45	12.8	5-01	40	14.3
1962	1-31	47	15.1	3-01	76	22.0	3-28	59	21.3	4-26	33	15.3

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EMPIRE
 Colorado No. 5K10

Located on Arapaho National Forest $1\frac{1}{2}$ miles above Clear Creek Camp Ground in Sec. 21, T3S, R75W, elevation 9,700 feet. In timbered area. Local drainage, North Fork of Clear Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	2-01	17	3.5	3-01	16	3.4	4-03	24	5.7	4-29	11	3.6
1950	1-28	17	3.5	3-02	22	4.6	4-03	27	7.0	5-01	19	6.0
1951	1-28	23	4.5	3-02	36	9.0	4-01	42	10.9	4-29	34	10.5
1952	1-27	35	8.9	2-26	34	9.9	3-28	42	12.0	4-27	37	9.4
1953	1-25	17	3.4	2-26	27	7.1	3-29	27	7.3	5-03	29	8.2
1954	1-30	17	3.1	2-27	19	3.7	3-31	26	5.7	4-30	6	1.0
1955	1-29	17	3.4	2-27	22	4.7	4-02	25	5.9	4-30	5	1.3
1956	2-03	30	6.6	3-01	34	9.9	3-28	31	8.4	4-26	36	10.9
1957	2-01	27	5.9	3-01	34	7.4	3-28	32	8.6	4-25	39	12.6
1958				2-26	22	4.5	3-27	29	6.9	4-30	32	10.2
1959	1-29	23	5.4	3-02	31	7.2	3-31	43	9.1	5-01	26	7.3
1960	2-01	20	5.2	3-01	28	4.7	3-30	30	7.9	4-28	17	5.9
1961	1-31	19	4.1	2-28	25	4.7	3-30	31	8.0	5-01	24	6.3
1962	2-01	27	5.9	2-27	36	10.0	3-30	36	9.7	4-30	22	6.1

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FIDDLER GULCH
Colorado No. 6K5

Located on White River National Forest about $1\frac{1}{2}$ miles from U. S. Highway No. 24, 3 miles west of Tennessee Pass in Sec. 1, T8S, R80W, elevation 11,000 feet. Located in area of scattered trees. Local drainage, Eagle River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-30	42	8.5	2-26	67	17.4	3-30	62	16.1	4-30	34	12.6
1937	2-01	25	4.2	3-01	38	8.3	3-31	41	9.1	4-29	27	8.1
1938	2-01	43	9.6	3-01	48	11.9	4-01	63	14.8	4-30	51	16.7
1939	1-29	42	10.2	3-01	51	13.4	4-01	62	18.5	5-01	39	14.6
1940	2-01	24	5.6	2-29	32	9.2	3-28	33	10.5	4-30	41	12.7
1941	1-31	36	6.2	3-01	40	9.4	3-31	48	12.9	5-01	48	15.2
1942	2-01	39	8.4	3-02	51	12.8	4-01	54	16.8	5-02	59	17.7
1943	2-02	49	12.5	2-28	47	15.3	4-01	51	17.5	5-01	22	8.1
1944	2-01	27	4.8	2-29	33	8.0	3-31	44	11.2	5-01	49	15.8
1945	2-01	31	5.5	3-01	37	9.4	3-31	45	12.1	5-01	47	14.8
1946	2-01	45	11.2	3-01	49	12.8	3-31	47	14.1	5-01	51	16.0
1947	1-31	44	9.3	3-02	56	14.0	4-01	59	18.0	5-01	54	19.5
1948				2-26	51	12.8	4-01	64	19.2	4-30	50	18.7
1949	2-01	44	12.0	3-01	52	15.0	4-01	59	17.3	5-02	40	14.4
1950	2-02	36	8.1	2-25	40	9.6	4-02	54	16.4	5-01	45	16.0
1951	2-02	51	14.5	3-01	59	19.8	4-01	62	22.1	4-29	67	20.9
1952	1-31	57	19.1	2-29	65	20.8	3-31	75	26.3	4-30	57	21.8
1953	2-03	36	9.5									
1954	1-31	32	7.4	3-01	40	9.3	4-01	49	12.6	4-30	27	7.8
1955	1-29	28	5.7	3-01	38	9.0	3-30	48	13.2	4-30	27	7.7
1956				3-01	63	19.4	3-31	59	20.7	4-30	55	19.4
1957				3-02	53	15.0	4-01	60	19.8	4-30	67	25.2
1958				3-01	47	14.2	3-30	61	15.8	5-01	60	20.3
1959	1-31	31	8.0	3-01	46	13.7	3-31	59	18.2	4-30	52	19.5
1960	2-01	40	9.6	3-01	60	15.0	3-29	63	19.1	4-28	43	15.3
1961	2-01	30	6.1				3-28	49	11.3	4-27	46	14.6
1962	2-01	60	16.0	3-01	75	20.6	3-30	59	18.8	5-03	49	17.0

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FOUR MILE PARK
 Colorado No. 6K7

Located on the San Isabel National Forest four miles above Twin Lakes, along State Highway No. 82 to Independence Pass in Sec. 23, T11S, R81W, elevation 9,700 feet. In open park surrounded by timber. Local drainage, Lake Fork of Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							4-01	13	3.7	5-01		.0
1937				3-01	7	1.4	4-01		.0	5-01		.0
1938							4-01	14	2.5	5-01		.0
1939	1-31	16	2.4	3-03	16	3.9	3-29	10	2.9	4-28		.0
1940	1-29	11	2.0	2-29	12	3.1	3-28	2	.7	5-01		.0
1941	1-30	13	2.5	2-27	14	3.5	4-01	15	4.7	4-28		2.4
1942							3-31	17	4.7	5-01		.0
1943	1-30	15	3.0	2-27	15	3.9	3-31	12	3.4	5-01		.0
1944	2-01	6	1.1	3-01	8	2.0	3-31	17	4.4	5-01		.0
1945	2-01		.0	3-01	9	1.6	3-29	5	1.5	5-01		.0
1946	2-01	13	4.7	2-28	7	1.7	3-30	3	1.0	3-30		.0
1947	2-05	18	2.5	2-28	26	4.5	3-31	21	5.0	5-01		.0
1948	2-02	19	3.5	2-27	22	3.7	3-31	28	7.8	4-30	4	1.4
1949	1-31	17	2.5	2-28	17	2.4	3-30	13	2.1	4-29		.0
1950	1-31	13	2.0	2-28	15	2.4	3-29	14	3.6	4-29		.0
1951	1-31	30	4.5	2-27	26	6.3	4-02	23	6.3	5-01	4	1.2
1952	2-03	26	6.6	2-27	24	6.6	3-27	32	7.5	4-29	2	.8
1953	1-30	12	1.8	2-28	17	3.0	3-30	17	1.5	4-30		.0
1954	2-01	14	2.3	2-26	13	2.8	3-30	11	2.9	4-30		.0
1955	2-01	10	1.7	3-01	15	4.2	3-31	12	2.5	4-30		.0
1956	2-01	19	3.3	2-29	19	4.2	3-29	13	3.4	4-30	2	.8
1957	1-29	31	5.7	2-28	27	6.2	3-29	26	7.3	5-01	19	6.5
1958	1-31	17	2.7	2-26	20	4.5	3-31	19	5.1	4-29	8	2.5
1959	1-31	16	2.9	2-28	23	4.9	3-30	23	6.9	4-29	4	1.4
1960	1-27	9	1.0	2-26	17	2.4	3-28	11	4.5	4-28		.0
1961	1-30	13	2.7	2-28	17	3.6	3-28	15	4.5	4-28	1	.4
1962	1-28	32	7.7	2-26	38	9.7	3-28	28	8.0	4-28	1	.3

FREMONT PASS
Colorado No. 6K8

Located on Arapaho National Forest $\frac{1}{2}$ mile west of Fremont Pass along State Highway No. 91 in Sec. 2, T8S, R79W, elevation 11,400 feet. Located in area of scattered timber. Local drainage, Blue River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1939	2-01	49	10.9	2-27	57	15.7	4-01	67	19.6	5-01	55	20.0
1940	1-30	31	5.8	3-01	37	9.8	3-30	42	11.4	4-30	54	15.6
1941	1-30	33	4.8	2-27	39	7.8	3-31	53	14.0	4-29	53	17.7
1942	1-30	42	8.1	2-26	51	12.9	4-02	58	15.6	5-02	63	19.2
1943	2-01	53	12.4	2-25	56	15.3	3-30	62	20.1	4-29	47	17.6
1944	1-31	25	4.6	3-01	31	7.4	3-28	43	10.9	4-29	49	14.7
1945	1-30	31	5.2	2-27	40	8.6	3-28	51	12.5	5-01	51	15.6
1946	1-29	48	11.4	2-28	49	13.3	3-28	54	15.4	4-29	43	13.0
1947	1-30	44	9.0	3-03	65	13.4	4-01	66	17.3	4-29	67	22.0
1948	1-29	50	9.4	2-25	54	13.6	3-29	60	17.3	4-29	61	20.7
1949	1-27	43	10.5	2-25	47	12.8	3-29	55	15.6	4-27	49	14.9
1950	1-30	43	8.6	2-27	48	11.6	3-27	60	16.2	4-29	59	19.2
1951	1-30	58	15.2	2-26	64	19.8	3-29	67	22.9	4-27	76	27.7
1952	1-29	58	16.9	2-28	61	19.6	3-28	73	23.0	4-28	60	23.0
1953	1-28	37	9.5	2-23	47	12.2	4-01	58	17.2	4-30	56	17.4
1954	2-01	34	8.4	2-24	39	9.8	4-01	53	13.0	4-29	38	12.0
1955	1-28	36	6.5	2-24	41	8.6	3-30	53	14.0	4-28	45	14.2
1956	2-01	56	14.6	2-29	64	18.2	3-28	61	19.8	4-24	68	23.6
1957	1-30	50	11.6	2-27	53	14.3	3-26	61	18.2	4-23	72	24.0
1958	1-29	50	9.3	2-25	49	13.3	3-26	59	15.9	4-30	64	21.5
1959	1-28	41	8.6	2-26	54	12.9	4-01	58	16.9	4-30	53	17.7
1960	1-28	44	9.8	2-25	53	14.2	3-27	62	19.6	4-27	57	19.2
1961	1-28	31	6.7	2-24	34	7.4	3-30	47	14.3	4-26	51	16.0
1962	1-31	54	15.0	2-27	68	18.2	3-28	66	21.1	4-26	62	21.2

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FREMONT PASS
Colorado No. 6K8

Special measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1955				5-12	27	8.5	5-28	3	1.1
1956	1-03	34	8.9	5-11	45	16.7	5-30	11	3.4
1957	1-03	31	5.6	5-13	60	22.7	5-28	60	25.0
1958	1-03	32	5.6	5-13	45	14.9	6-02	11	3.3
1959	1-03	26	5.0	5-13	52	19.3	6-01	25	9.6
1960	1-03	30	6.9	5-13	48	19.3	6-02	29	10.0
1961	1-30	26	4.7	5-15	41	15.0	6-01	18	6.1
1962	1-28	44	8.2	5-15	45	17.7	5-28	38	15.7

-54-
FRISCO
 Colorado No. 6K13

Located on Arapaho National Forest at Officers Gulch Camp Ground near U. S. Highway No. 6 in Sec. 18, T6S, R78W, elevation 9,300 feet. In area of scattered timber. Local drainage, Ten-Mile Creek, tributary of Blue River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-30	38	8.6	2-26	40	11.4	3-29	38	11.4	4-27	30	10.0
1952	1-29	33	9.2	3-03	36	10.3	3-28	42	12.0	4-28	15	5.5
1953	1-28	22	4.3	2-23	29	7.0	4-01	29	8.3	4-30	19	5.6
1954	2-01	18	4.3	3-02	24	4.1	3-30	26	4.2	4-29		.0
1955	1-28	19	3.3	2-25	22	4.5	4-01	29	6.3	4-27		.0
1956	1-31	35	7.8	2-28	42	10.8	3-30	35	10.2	4-26	24	8.8
1957	1-31	34	6.9	2-26	33	9.0	3-26	40	11.4	4-23	35	9.9
1958	1-30	28	5.1	2-26	28	6.9	3-25	32	8.6	4-28	29	10.3
1959	1-29	25	3.9	2-25	32	7.7	3-31	34	8.4	4-29	21	7.0
1960	1-27	15	2.5	2-25	21	4.3	3-28	20	6.5	4-27	2	.9
1961	1-28	12	1.8	2-24	15	2.7	3-30	18	5.7	4-26	15	5.2
1962	1-30	29	7.1	2-28	35	8.6	3-29	33	8.2	4-26	16	5.7

Located on San Isabel National Forest adjacent to U. S. 50 Highway, Sec. 33, T50N, R6E, in heavy timber. Elevation 9,900 feet. Local drainage- South Fork Arkansas River

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT
1960	1-29	24	4.8	2-26	35	7.5	3-30	30	10.2	4-27		.0
1961	1-30	33	8.4	2-28	48	9.9	3-28	57	14.9	4-27	41	14.2
1962	1-29	47	12.7	2-26	58	17.0	3-28	52	18.4	4-27	26	10.7

-59-
GENEVA PARK
 Colorado No. 5K11

Located on Pike National Forest at the edge of Geneva Park in Sec. 18, T6S, R74W, elevation 9,750 feet. In area of scattered trees. Local drainage, Geneva Creek, tributary to North Fork of South Platte River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	1-31	19	4.9	2-28	17	4.5	3-31	17	4.3	5-01		.0
1950	1-31	14	2.6	2-28	13	3.7	3-31	12	4.1	5-01	3	1.0
1951	1-31	20	4.1	2-28	26	7.2	3-30	19	6.9	5-01	13	3.7
1952	1-31	21	7.4	2-28	23	6.9	3-31	27	7.7	4-30	10	3.5
1953	1-31	9	2.6	3-01	12	2.8	3-31	14	3.0	5-01	6	1.6
1954	1-30	11	3.1	2-28	4	1.2	4-01	5	1.4	4-30	3	.4
1955	2-02	9	2.9	3-01	14	3.1	4-01	17	4.9	4-29	2	.9
1956	1-31	14	2.9	2-28	16	4.0	3-30	14	4.2	5-01	7	2.1
1957	2-01	8	3.9	3-01	15	3.4	3-29	16	4.1	4-30	20	6.4
1958				2-27	8	1.8	3-31	13	3.2	4-30	6	2.1
1959	1-30	10	3.0	2-27	20	4.4	3-31	21	5.6	4-30	9	3.6
1960	1-29	6	1.5	2-26	11	3.4	3-28	11	1.9	5-02	3	1.1
1961				2-28	10	1.4	3-28	11	2.6	4-27	1	.5
1962				2-28	20	4.3				4-30		.0

Date		Description		Amount	
1900	Jan 1	Balance		100.00	
1900	Jan 15	Received from A. B.		50.00	
1900	Feb 1	Received from C. D.		25.00	
1900	Mar 1	Received from E. F.		75.00	
1900	Apr 1	Received from G. H.		100.00	
1900	May 1	Received from I. J.		150.00	
1900	Jun 1	Received from K. L.		200.00	
1900	Jul 1	Received from M. N.		250.00	
1900	Aug 1	Received from O. P.		300.00	
1900	Sep 1	Received from Q. R.		350.00	
1900	Oct 1	Received from S. T.		400.00	
1900	Nov 1	Received from U. V.		450.00	
1900	Dec 1	Received from W. X.		500.00	
1900	Dec 31	Total		2500.00	

GLEN-MAR
Colorado No. 6K20

Located on Arapaho National Forest near Glen-Mar Ranch buildings in Sec. 31,
T2S, R77W, elevation 8,870 feet. In area of scattered trees. Local drainage,
Williams Fork of Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1947	2-06	25	6.1	3-03	35	8.8	4-01	39	11.4	5-01	27	8.6
1948				2-27	31	5.6	4-01	35	8.0	4-29	15	5.6
1949	2-02	34	7.5	2-28	34	10.3	3-30	42	8.8	5-02	10	3.6
1950	2-01	22	2.9	3-02	26	4.0	4-02	31	6.5	5-01	9	3.8
1951	2-01	39	7.5	2-27	40	8.1	4-01	38	12.3	4-30	24	8.9
1952	1-30	38	11.6	2-28	42	12.6	4-01	55	15.7	4-30	21	8.8
1953	2-02	24	4.6	3-01	26	5.2	4-01	22	5.4	4-30	15	3.5
1954	1-30	20	4.0	2-26	17	3.8	4-01	29	6.5	4-30		.0
1955	1-31	21	3.1	2-28	29	5.2	4-01	29	5.2	4-29		.0
1956	1-31	33	7.5	3-01	37	9.1	3-29	29	7.6	4-27	13	3.4
1957	1-29	35	6.6	2-28	36	9.0	4-01	36	10.6	4-29	23	8.8
1958	1-28	25	3.9	2-28	28	5.3	4-01	37	9.1	4-29	25	9.2
1959	1-30	28	4.4	2-26	34	7.6	3-30	36	10.7	4-29	19	6.6
1960	1-27	17	3.0	2-26	29	6.2	3-25	25	6.1	4-26		.0
1961	1-27	23	3.7	2-24	25	4.6	3-29	30	7.3	4-26	26	7.0
1962	1-26	33	7.5	2-23	42	8.9	3-28	38	11.1	4-26	8	2.6

GORE PASS
Colorado No. 6J11

Located on Arapaho National Forest one mile east of Gore Pass near State Highway No. 84 in Sec. 2, T1N, R82W, elevation 8,900 feet. In area of large timber. Local drainage, Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-27	27	5.8	3-02	33	7.9	3-28	36	9.2	4-28	28	9.7
1952	1-26	41	10.3	2-27	38	11.2	3-29	50	15.0	4-27	34	11.8
1953				2-25	33	8.9	3-30	33	10.0	5-01	29	7.5
1954	1-29	19	3.3	3-01	23	4.0	3-31	30	6.1	5-03		.0
1955	1-27	30	6.1	3-02	33	9.5	3-29	34	10.8	4-29	20	7.2
1956	1-31	37	8.8	2-29	48	13.2	3-29	41	12.4	5-01	25	8.2
1957	1-31	42	9.7	2-28	40	11.8	4-01	44	13.5	4-29	45	15.6
1958	1-29	31	5.3	2-27	32	8.2	3-28	35	9.4	4-29	27	8.7
1959	1-30	26	5.3	2-26	35	8.6	3-30	39	11.5	5-01	24	9.9
1960	1-26	21	3.5	2-24	26	5.5	2-25	29	8.4	4-26	6	1.9
1961	1-28	17	3.7	2-24	20	3.9	3-28	30	6.6	4-26	30	8.5
1962	1-31	38	10.9	2-27	54	14.3	3-28	43	14.7	4-27	21	8.2

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GRANBY
 Colorado No. 5J16

Located on the Arapaho National Forest near State Highway No. 125 about 6 miles northwest of Granby in Sec. 11, T2N, R77W, elevation 8,700 feet. In area of light timber. Local drainage, Willow Creek and Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	1-28	29	6.4	2-25	31	6.5	3-25	34	8.5	4-29	9	2.5
1950	1-28	18	3.3	3-02	23	5.4	4-02	24	7.4	5-01	3	1.3
1951	1-28	18	3.5	3-02	28	5.0	3-27	27	7.6	4-29	13	3.0
1952	1-27	38	9.6	2-27	35	10.1	3-28	41	12.0	4-27	20	5.2
1953	1-25	20	4.5	2-24	23	5.6	3-30	19	6.8	5-03	10	2.2
1954	1-30	13	2.5	2-27	14	3.0	4-04	19	5.7	4-30		.0
1955	1-28	19	4.3	2-27	23	4.3	4-02	27	7.0	4-30		.0
1956	2-01	34	7.9	2-29	41	10.1	3-29	35	10.7	5-01	14	4.6
1957	1-31	32	6.8	2-28	34	8.0	4-01	32	9.9	4-29	30	10.0
1958	1-29	22	3.7	2-27	22	5.6	3-28	28	7.1	4-28	15	5.0
1959	2-02	23	4.5	2-27	30	6.4	3-31	30	7.2	4-30	12	5.0
1960	1-26	18	3.0	2-24	23	4.9	3-25	25	7.2	4-26		.0
1961	1-30	14	2.3	2-24	13	2.8	3-28	16	4.4	4-26	10	3.6
1962	1-31	26	5.7	2-26	38	8.6	3-28	32	9.5	4-26	9	3.2

-63-
GRAND LAKE
 Colorado No. 5J19

Located in Rocky Mountain National Park near Grand Lake Ranger Station in Sec. 36, T4N, R75W, elevation 8,600 feet. Located in small open area at the edge of the timber. Local drainage, East Fork of the Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	1-31	35	8.7	2-28	36	10.0	3-31	43	11.4	4-29	13	4.4
1950	1-30	26	3.9	2-27	24	5.2	3-31	26	6.0	4-28		.0
1951	1-31	36	6.8	2-25	37	8.8	3-31	37	10.5	4-30	22	5.8
1952	1-31	43	10.9	2-29	47	13.0	3-28	42	16.1	4-27	21	9.9
1953	1-30	30	4.9	3-01	29	6.3	3-29	28	6.0	4-28	12	3.8
1954	1-29	21	3.5	2-26	20	3.5	3-29	30	6.0	4-30		.0
1955	1-28	28	4.7	2-25	29	5.6	3-30	38	8.6	5-01		.0
1956	1-31	42	9.0	2-28	49	11.8	3-30	39	11.3	4-27	22	7.4
1957	1-29	34	6.3	2-26	33	8.4	3-28	40	12.9	5-01	23	7.3
1958	1-30	27	3.8	2-28	27	4.8	3-28	30	6.6	5-01		.0
1959	1-29	31	6.9	2-28	39	9.3	4-03	34	8.5	5-01	12	3.1
1960	1-28	21	3.0	2-25	28	5.0	3-27	30	6.8	4-28		.0
1961	1-28	22	1.5	2-27	24	2.8	3-31	22	4.6	4-26	23	5.4
1962	1-30	33	6.2	2-26	44	10.1	3-36	41	10.8	4-30	15	4.7

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GRIZZLY PEAK
Colorado No. 5K9

Located on the Arapaho National Forest about one mile west of Loveland Pass along U. S. Highway No. 6 in Sec. 2, T5S, R76W, elevation 11,250 feet. In open area with a few scattered trees. Local drainage, Snake River, tributary to Blue River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1942	1-31	34	7.9	2-27	45	11.6	3-28	51	13.2	5-01	67	20.8
1943	2-02	55	15.3	2-26	56	19.9	3-31	65	24.1	4-30	45	17.2
1944	2-01	23	4.5	3-02	29	7.4	3-29	48	12.7	4-28	59	17.3
1945	1-29	27	5.6	2-26	42	10.8	3-29	50	15.3	4-30	56	18.9
1946	1-30	45	11.8	2-27	47	14.8	3-29	53	17.6	4-30	34	11.9
1947	2-01	40	9.9	3-02	58	15.0	4-02	66	21.3	4-30	64	23.0
1948	1-28	44	10.3	2-25	47	12.5	3-27	59	16.4	4-28	62	20.5
1949	1-28	44	13.0	2-28	49	14.6	3-30	58	18.7	4-28	47	15.8
1950	1-29	42	9.8	2-26	43	12.5	3-26	60	19.1	4-28	60	23.0
1951	1-26	56	15.7	2-28	66	21.9	3-31	70	24.3	4-27	81	27.7
1952	1-25	62	20.1	3-03	72	25.9	3-30	77	27.0	4-26	66	26.9
1953	1-24	39	9.9	2-28	43	12.2	3-28	45	14.7	5-02	63	20.7
1954	2-01	31	7.1	3-01	43	9.7	4-01	52	13.0	4-29	37	12.6
1955	1-26	30	7.4	2-23	32	8.1	3-29	49	13.2	4-27	30	10.2
1956	1-31	67	17.4	2-28	74	23.0	3-28	71	26.4	4-24	83	29.4
1957	1-29	48	11.3	2-26	56	15.5	3-26	61	19.2	4-23	75	26.1
1958	1-30	52	10.4	2-25	51	13.7	3-25	61	18.6	4-28	70	23.2
1959	1-27	38	8.0	2-25	56	14.5	3-30	59	17.8	4-29	60	21.2
1960	1-26	45	11.5	2-25	56	14.9	3-26	66	22.5	4-27	55	18.2
1961	1-27	31	6.1	2-23	35	7.3	3-29	52	16.3	4-26	55	19.2
1962	1-29	54	15.0	2-26	67	19.1	3-27	64	21.3	4-25	56	21.3

YEAR	FEBRUARY I		MARCH I		APRIL I		MAY I	
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT
1960					3-29	36 12.1		
1961					3-29	34 9.2	5-01	25 9.0
1962					3-28	51 18.2	4-26	15 6.3

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HIDDEN VALLEY
Colorado No. 5J13

Located in the Rocky Mountain National Park on Hidden Valley Creek $\frac{1}{4}$ mile above the lower ski area in Sec. 23, T5N, R74W, elevation 9,550 feet. In timber area. Local drainage, Big Thompson River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1941	1-31	21	4.2	2-28	24	5.5	3-31	34	8.6	4-29	42	12.8
1942	2-02	23	4.6	2-27	34	7.6	3-31	37	9.6	4-29	57	13.4
1943	1-30	38	9.9	2-28	46	12.2	3-29	50	16.1	4-29	34	12.2
1944	1-31	16	2.4	2-29	22	4.4	3-30	35	8.4	4-29	49	12.4
1945	1-31	21	4.1	2-28	36	8.4	3-30	36	10.5	4-30	53	16.3
1946	1-31	27	6.2	3-01	31	6.6	4-01	29	7.8	4-30	20	5.4
1947	1-30	38	7.8	3-02	44	10.3	3-30	50	14.3	4-30	51	16.1
1948	2-01	34	7.3	3-01	50	10.3	3-30	50	13.0	5-01	41	12.7
1949	2-01	41	11.0	2-28	43	12.5	3-31	64	17.8	5-01	45	15.6
1950	1-31	35	7.3	2-28	37	8.6	3-31	39	11.5	4-29	45	12.5
1951	1-31	40	9.0	3-01	46	12.6	4-01	52	15.6	5-01	56	18.3
1952	1-31	43	12.3	2-28	45	13.6	3-30	55	17.0	4-30	53	17.8
1953	1-30	28	5.4	3-01	32	8.1	3-30	32	9.4	4-29	41	13.6
1954	1-30	26	5.8	2-28	27	6.2	3-30	45	10.8	4-30	27	7.1
1955	1-30	19	4.2	2-28	29	5.5	3-31	35	9.1	4-30	25	7.4
1956	2-01	36	9.3	2-27	47	13.2	3-30	46	15.4	4-30	48	15.0
1957	1-30	30	6.3	2-28	40	8.1	3-28	39	10.0	5-01	54	19.2
1958	1-29	24	4.8	2-27	26	5.5	3-30	42	9.9	4-29	46	13.0
1959	1-29	31	7.9	2-27	42	9.8	3-30	48	13.1	4-28	47	14.2
1960	1-29	22	6.2	2-26	31	7.9	3-28	39	11.5	4-28	36	10.8
1961	1-29	22	5.3	2-26	34	6.1	3-30	53	10.3	4-30	43	11.9
1962	1-28	41	10.1	2-25	53	13.0	3-30	53	16.1	4-29	45	14.6

HIWAY

Colorado No. 6M19

Located on Rio Grande National Forest adjacent to U. S. 160, $\frac{1}{2}$ mile east of Wolf Creek Summit in Sec. 5, T37N, R2E, in very heavy timber. Local drainage-Pass Creek. Elevation 10,700 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1956	2-01	82	21.3	3-01	78	27.7	4-01	73	29.4	5-01	75	30.9
1957				3-01	93	32.8	4-01	96	36.0	5-01	104	40.7
1958	1-31	51	16.6	2-28	62	20.9	3-31	83	24.7	4-30	82	29.2
1959	1-29	21	4.9	2-26	46	10.7	3-30	42	13.5	4-29	46	17.0
1960	1-28	73	22.7	3-03	98	29.3	3-29	91	33.8	4-27	76	30.0
1961	1-26	24	6.7	2-26	35	8.8	3-30	88	20.9	4-27	69	25.1
1962	1-29	61	18.2	3-01	95	28.7	3-28	92	33.7	4-30	76	31.9

HOOSIER PASS
Colorado No. 6K1M

Located in Pike National Forest about $\frac{1}{4}$ mile down the east slope from Hoosier Pass along Colorado State Highway No. 9, in Sec. 13, T8S, R78W, elevation 11,400 feet. Located in area of scattered trees crossed by two gullies. Local drainages, South Platte and Blue Rivers.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	58	19.7	4-30	27	14.0
1937				2-26	27	5.4	4-01	32	8.2	4-30	16	6.0
1938				3-01	36	9.2	4-01	49	13.5	4-29	39	10.2
1939	2-01	41	9.2	3-01	53	13.6	3-28	55	13.7	4-27	45	13.0
1940	1-31	19	3.3	2-29	24	6.2	3-29	25	7.0	5-01	20	5.0
1941	1-31	24	3.2	2-28	27	5.4	3-31	42	10.8	4-30	41	13.1
1942	1-31	33	6.7	2-25	40	9.9	4-01	46	13.5	4-30	45	14.7
1943	2-02	37	9.1	3-01	41	11.9	4-01	47	16.0	4-29	24	8.5
1944	1-31	18	2.2	2-29	24	4.1	3-31	36	8.3	5-02	48	14.8
1945	2-01	18	3.0	3-01	28	6.3	3-31	31	8.6	5-01	39	11.7
1946	2-01	35	8.1	3-01	38	9.2	4-01	36	9.9	5-01	22	5.1
1947	2-01	30	5.4	2-28	45	7.8	3-31	47	12.4	4-30	43	14.1
1948	1-31	33	6.6	2-27	43	9.2	3-31	56	15.5	4-30	42	14.0
1949	1-31	35	8.3	3-01	39	9.3	3-31	49	12.8	4-29	31	9.1
1950	1-30	27	4.5	2-28	38	7.1	3-31	39	10.6	5-01	31	10.4
1951	1-31	44	10.4	2-28	53	14.1	3-30	54	17.5	4-30	53	16.7
1952	1-31	43	12.1	2-29	50	15.5	4-01	66	19.2	4-30	48	17.7
1953	1-30	32	6.9	2-27	35	10.8	4-01	42	10.6	4-30	40	12.2
1954	2-01	28	6.6	3-01	34	8.5	4-01	40	10.8	4-30	10	3.0
1955	1-31	23	4.5	2-28	36	9.0	3-31	45	12.3	4-29	20	5.9
1956	2-01	43	9.6	2-28	50	14.4	3-30	49	16.5	4-30	47	15.0
1957	1-31	41	10.9	2-28	43	11.9	3-30	48	15.3	4-30	53	19.6
1958	1-30	35	8.4	2-28	42	11.7	3-30	52	15.0	5-01	53	17.1
1959	1-30	37	8.4	2-28	49	12.9	3-30	57	17.9	5-01	43	15.8
1960	1-28	35	8.1	2-26	46	11.1	3-28	49	14.0	4-27	36	11.4
1961	1-27	25	6.0	2-27	36	7.0	3-30	44	10.4	4-27	42	12.3
1962	1-30	41	10.8	2-27	49	13.5	3-30	49	15.3	4-26	41	12.9

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HOOR GLASS LAKE
 Colorado No. 5J11

Located in the Roosevelt National Forest near Hour Glass Lake in Sec. 18, T7N, R73W, elevation 9,500 feet. In timbered area with lanes for course lines. Local drainage, Little South Fork River, Tributary of the Poudre River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938				2-28	22	5.2	4-01	31	7.9	5-01	20	6.9
1939	1-30	21	4.3	3-01	31	6.1	3-31	29	8.4	4-29	20	6.8
1940	2-04	18	3.7	3-02	20	5.0	4-03	23	6.7	4-27	12	4.1
1941	2-01	12	2.2	3-01	12	2.5	3-30	20	4.2	5-02	19	6.7
1942	1-30	21	2.9	3-02	23	5.7	4-01	26	6.9	4-27	35	10.2
1943	2-08	35	9.4				3-31	41	14.6	4-28	23	10.9
1944	2-01	7	.7	3-04	14	1.7						
1945	2-06	21	3.7	3-10	29	7.5						
1946	2-02	23	3.7	3-02	27	5.4	3-31	24	5.8	4-28	4	1.0
1947	2-01	20	4.6				3-30	33	8.5	4-27	32	8.1
1948				2-28	27	6.6	4-02	33	8.8	5-01	26	6.6
1949				3-05	30	9.2	4-02	41	10.8	4-24	33	11.5
1950	1-29	23	3.9	2-26	27	5.3	4-01	30	13.0	4-29	27	7.0
1951	2-02	33	6.3	3-04	27	8.9	3-31	41	12.2	4-28	41	14.6
1952	1-26	27	7.0	3-04	52	8.4	3-06	29	11.2	4-27	26	12.2
1953	2-01	15	3.2	3-01	18	4.1	4-04	33	8.1	4-30	28	7.7
1954	2-01	12	3.2	2-27	12	3.4	3-28	28	5.6	5-02	5	1.1
1955				3-01	16	4.9	4-03	27	6.1	5-01	8	2.3
1956				3-01	37	9.6	3-28	33	10.8	5-01	31	9.7
1957				3-02	29	6.0	3-30	29	8.6	5-01	29	10.2
1958	1-30	19	2.6	2-27	19	4.0	3-27	33	7.2	4-30	29	9.2
1959				2-28	25	5.3	3-31	35	9.4	4-30	24	7.4
1960				2-24	18	3.7	3-28	17	4.8	5-01	7	1.8
1961	2-01	11	2.5	2-24	17	3.3	3-30	25	6.2	4-27	24	7.3
1962	2-01	22	5.6	2-27	27	7.1	3-28	26	6.9	4-26	13	4.0

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HOWARDVILLE
 Colorado No. 7M13

Located about 3 miles above Silverton near Animas River in Sec. 15, T41N, R7W, elevation 9,800 feet. In small lodgepole timber. Local drainage-Animas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-31	34	6.4	2-28	38	6.6	3-30	29	9.0	4-29	12	4.9
1952	1-31	56	17.5	2-29	57	14.7	4-01	66	20.3	5-01	34	15.2
1953	1-30	27	7.2	3-03	34	7.5	4-01	31	6.7	4-29	10	3.6
1954	1-30	29	7.3	3-01	27	7.6	3-31	32	10.0	4-29		.0
1955	1-31	25	5.5	3-01	35	7.0	4-01	26	8.3	5-01	7	2.3
1956	2-01	47	10.9	3-01	52	11.0	4-02	36	10.9	4-30	8	2.9
1957	1-28	41	9.8	3-01	46	12.5	3-29	46	15.0	4-26	32	12.3
1958				3-03	54	13.8	4-02	61	17.3	5-01	41	14.8
1959				3-02	31	7.8	3-28	37	9.2	5-01	21	6.2
1960							3-30	50	14.8	4-27	30	9.9
1961	1-28	23	4.4	2-28	28	5.9	3-30	30	9.0	4-28	27	8.8
1962							3-30	50	14.9	4-27	25	9.8

INDEPENDENCE PASS

Colorado No. 6K4

Located on White River National Forest about 2,000 feet from the West Portal of Independence Pass Tunnel in Sec. 24, T11S, R82W, elevation 10,200 feet. In open area. Local drainage, Roaring Fork.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-31	45	11.1	2-28	62	14.3	3-30	65	19.0	4-30	33	13.8
1937	2-01	31	7.2	2-29	46	14.8	3-31	50	20.2	4-30	35	12.0
1938	2-01	43	11.8	3-01	47	15.3	4-01	62	21.0	4-30	52	20.7
1939	2-01	49	14.2	3-01	53	17.6	4-01	59	21.6	5-02	34	12.8
1940	1-31	27	7.2	2-29	35	9.8	3-31	39	13.1	4-30	34	11.9
1941	1-31	35	7.3	2-28	40	9.2	3-31	46	14.1	4-30	47	15.5
1942	1-30	40	8.5	2-27	50	12.4	3-30	54	15.6	4-30	50	17.6
1943	1-30	48	11.2	2-26	53	16.0	3-30	57	21.4	4-28	38	17.0
1944	1-31	31	6.1	2-29	35	9.2	3-31	49	14.4	4-28	55	17.3
1945	1-31	32	6.8	2-29	40	10.4	3-28	54	15.8	4-30	52	20.4
1946	1-29	49	11.5	2-27	35	13.3	3-29	52	18.6	4-30	36	15.2
1947	2-03	46	11.2	2-27	61	17.4	3-28	63	25.5	4-27	62	27.4
1948	1-30	45	9.6	3-01	55	13.8	3-31	64	18.1	4-30	55	20.3
1949	2-01	41	10.5	2-28	48	13.4	4-03	60	17.7	5-03	35	13.7
1950	2-02	36	9.8	3-02	52	13.6	4-06	52	20.3	5-02	38	18.5
1951	2-02	53	13.9	2-27	55	17.1	3-30	57	20.3	4-30	60	20.6
1952	1-30	56	16.0	2-28	61	18.5	3-29	69	22.3	5-02	49	19.6
1953	1-30	41	9.5	3-02	43	13.0	4-01	46	15.6	5-03	50	15.5
1954	2-01	34	9.4	3-02	43	11.0	4-02	52	14.9	5-01	26	7.6
1955	1-28	30	6.4	2-25	39	9.5	4-02	45	12.0	4-29	24	7.5
1956	1-30	52	12.9	2-28	58	17.5	3-30	56	19.4	4-30	54	19.1
1957	1-31	56	14.9	2-28	65	20.5	3-31	67	23.5	4-30	73	27.2
1958	1-24	37	9.3	2-28	56	15.2	3-27	62	20.4	4-29	58	21.1
1959	1-24	34	7.3	2-28	57	15.8	3-31	64	18.9	5-01	47	18.3
1960	1-27	37	9.1	2-28	57	13.1	3-29	63	19.9	4-29	44	15.4
1961	1-20	23	4.3	2-26	34	6.8	3-25	44	10.9	4-28	54	20.7
1962	1-26	65	17.1	2-26	76	24.4	3-30	69	26.5	4-28	55	19.3

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IRON TON PARK
 Colorado No. 7M6

Located on the Uncompahgre National Forest along U. S. Highway No. 550 about 5 miles south of Ouray in Sec. 29, T43N, R7W, elevation 9,800 feet. In large open area. Local drainage, Uncompahgre River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937	1-30	18	5.7	3-01	36	11.1	4-01	45	13.5	5-01	11	3.5
1938	1-31	28	5.5	2-28	34	9.8	4-01	52	15.1	4-30	27	10.7
1939	2-01	38	7.8	3-02	44	13.4	4-01	34	11.0	5-01	1	.5
1940	2-01	26	7.4	3-01	45	15.6	3-29	37	15.3	5-01	19	8.3
1941	1-30	37	9.9	3-01	44	14.2	3-31	46	17.8	5-01	39	16.7
1942	1-31	33	7.9	2-28	44	10.4	3-31	52	16.3	4-30	51	18.2
1943	1-30	34	7.8	2-27	34	10.1	3-31	42	14.8	4-30		.0
1944	1-31	28	6.6	2-29	32	9.2	4-01	49	14.3	5-01	60	22.2
1945	2-02	30	6.8	3-04	37	9.6	4-02	40	11.4	5-01	41	13.5
1946	2-01	29	6.6	2-28	21	5.9	3-29	32	10.2	4-30		.0
1947	1-30	26	5.0	3-03	46	11.3	3-31	41	14.7	4-30	29	10.7
1948	1-30	27	6.2	3-05	45	11.3	4-01	57	16.9	4-30	24	9.3
1949	1-29	44	11.6	2-28	48	13.3	3-29	59	19.3	5-01	11	4.0
1950	1-30	16	2.6	3-01	29	5.2	4-01	27	7.3	4-30		.0
1951	1-31	29	6.0	2-28	38	9.3	3-28	27	8.7	5-01	4	1.2
1952	1-31	42	12.1	3-01	59	18.0	3-30	66	22.8	4-30	29	12.8
1953	1-30	31	7.5	2-28	35	10.0	3-31	36	9.0	4-28	17	7.5
1954	2-01	18	4.2	3-01	19	4.9	3-30	20	5.6	4-30		.0
1955	1-31	18	4.1	3-01	28	7.2	3-31	35	9.0	5-02	13	2.5
1956	2-01	45	11.8	2-28	49	15.2	3-29	39	13.6	4-30	8	3.2
1957	1-31	44	11.7	3-02	46	13.5	3-29	55	19.3	4-29	48	17.6
1958	2-03	46	11.6									
1959	1-30	26	5.9	2-25	35	9.2	3-30	46	14.7	5-01	29	11.6
1960	1-28	28	5.4	2-25	42	11.6	3-28	42	14.3	4-29	24	8.7
1961	1-31	24	5.0	2-27	36	8.8	3-29	48	13.0	4-27	36	14.3
1962	1-29	34	9.5	2-27	47	12.6	3-29	48	14.2	4-27	21	6.8

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IVANHOE
Colorado No. 6K10

Located on the White River National Forest near Hagerman Pass along the Public Service Company transmission line from the Shoshone Power Plant to Denver in Sec. 12, T9S, R82W, elevation 10,400 feet. In an open area, but well protected by surrounding mountains. Local drainage, Frying Pan River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1946	2-04	38	6.9	3-04	39	8.6	4-01	41	11.0	5-03	27	8.9
1947	2-03	40	8.1	3-03	64	16.9	4-01	59	18.5	4-30	51	19.7
1948	1-31	35	9.0				4-01	52	17.9	4-27	50	18.7
1949	1-31	45	13.7	3-01	56	16.5	3-31	63	19.7	4-26	51	23.1
1950	2-02	40	10.7	2-27	43	12.7	3-29	51	13.9	4-28	37	15.1
1951	1-29	37	12.7	3-03	64	17.5	4-02	58	20.8	4-30	59	22.1
1952	1-30	63	18.8	3-01	67	27.0	3-28	75	27.0	4-29	59	27.4
1953	1-30	40	9.1	2-27	47	15.3	4-01	60	19.1	4-28	53	18.0
1954	2-01	35	9.5	3-01	36	9.9	4-01	40	14.1	4-29	32	9.9
1955	1-30	34	7.9	3-01	48	14.1	4-01	50	17.3	5-02	38	13.2
1956	1-30	59	17.0	2-28	74	24.0	3-26	66	24.5	4-23	67	24.0
1957	1-28	58	12.9	2-25	59	18.8	3-27	73	21.6	4-15	86	27.1
1958	1-31	51	9.0	3-01	52	13.0	3-29	62	16.5	4-30	64	18.6
1959	1-29	44	8.1	2-27	55	13.3	4-01	59	18.0	5-01	60	17.0
1960	2-01	39	5.4	2-27	50	10.6	3-30	32	17.5	5-01	28	16.0
1961	1-28	27	5.6	2-28	38	5.9	3-28	53	10.9	4-24	55	14.4
1962	1-28	52	17.5	2-26	73	20.1	3-26	69	23.1	4-16	68	24.0

JEFFERSON CREEK
Colorado No. 5K8

Located in Pike National Forest on Jefferson Creek about 6 miles north of the town of Jefferson in South Park in Sec. 14, T7S, R76W, elevation 10,100 feet. Local drainage, Jefferson Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	1-31	19	2.3	2-29	21	5.6	3-29	21	6.0	5-01	14	3.4
1941	1-31	18	2.6	2-28	20	3.8	3-31	27	6.6	4-30	26	7.0
1942	1-30	26	4.5	2-24	29	6.4	3-31	31	8.0	4-29	21	5.9
1943	2-01	29	6.6	3-01	30	7.4	3-31	37	10.2	4-30	15	4.7
1944	1-31	17	1.7	2-29	21	3.2	3-31	32	7.4	5-01	37	10.2
1945	1-31	18	1.8	3-01	23	4.2	3-31	27	6.8	5-01	30	8.6
1946	2-01	33	6.8	3-01	37	7.4	4-01	27	6.8	5-01	9	2.3
1947	1-31	31	4.7	2-28	43	8.6	3-31	43	11.6	4-30	37	11.4
1948	1-31	33	5.4	2-27	38	7.2	3-31	49	11.2	4-30	31	9.2
1949	1-31	32	6.8	2-28	31	7.1	3-31	39	8.9	4-29	20	5.7
1950	1-31	22	3.9	2-28	26	4.3	3-31	32	8.1	5-01	21	6.0
1951	1-31	35	6.8	2-28	48	11.9	3-30	43	12.7	4-30	38	11.8
1952	2-01	41	9.9	2-29	44	11.7	3-31	52	14.4	4-30	35	11.9
1953	1-30	25	4.5	3	30	6.7	4-01	40	8.6	4-30	32	8.6
1954	2-01	28	5.8	3-01	30	7.0	4-01	33	8.8	4-30	7	1.6
1955	1-31	24	4.4	2-28	38	6.7	3-31	39	9.5	4-29	20	5.4
1956	2-01	38	7.3	2-28	41	10.0	3-30	38	10.5	4-30	34	9.0
1957	1-31	36	7.4	2-28	36	9.0	4-01	42	12.1	4-30	45	14.1
1958				2-28	35	8.3	3-31	42	10.6	5-01	37	10.6
1959				2-27	37	8.9	3-30	40	12.6	5-01	27	9.9
1960				2-25	28	6.5	3-29	30	8.4	4-27	13	3.8
1961				2-27	25	4.3	3-30	31	8.4	4-27	25	7.7
1962				2-26	43	11.0	3-28	37	11.7	4-26	28	8.2

JONES PASS
Colorado No. 5K21

Located on Arapaho National Forest 200 yards north of the west portal to Jones Tunnel in Sec. 21, T3S, R76W. In pipe line clearing surrounded by timber. Local drainage-Frazer River. Elevation 10,400 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1957	2-01	45	11.9	3-01	49	13.4	4-01	55	17.2	5-01	60	23.7
1958	1-30	36	7.2	2-27	45	11.2	4-01	59	16.0	4-29	53	19.2
1959	1-30	38	8.2	2-27	50	11.0	3-31	58	17.2	4-30	45	17.0
1960	1-26	34	8.2	2-26	45	11.8	3-28	56	16.4	4-27	38	13.5
1961	1-30	31	5.4	2-24	37	6.8	3-28	50	12.6	4-27	56	17.4
1962	1-26	47	12.2	2-23	57	14.8	3-28	52	17.3	4-25	40	15.7

[illegible]

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LAKE CITY
Colorado No. 7M8

Located on Gunnison National Forest 3 miles west of Slungullion Pass in Sec. 13, T43N, R4W, elevation 10,300 feet. In open area with widely scattered timber. Local drainage, Lake Fork of the Gunnison River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1948				3-01	38	6.9	4-01	35	9.2	5-01	14	4.2
1949	2-01	34	7.6	2-28	33	7.4	4-01	39	10.3	5-01	15	5.2
1950	2-02	16	3.5	3-01	22	6.9	3-31	18	4.5	5-03		.0
1951				2-28	27	5.8	4-01	24	5.4	5-01		.0
1952	2-05	42	11.9	3-01	42	10.0	4-01	41	12.6	5-04	14	4.7
1953				3-03	22	5.8	3-31	21	4.8	5-02	10	2.2
1954										4-30		.0
1955				3-01	24	5.7	4-01	22	6.4	4-28		.0
1956				3-01	26	7.5	3-30	20	5.5	5-01	7	2.1
1957				3-01	40	13.3	4-01	41	12.6	5-04	18	8.4
1958				3-01	42	13.0	4-01	48	14.7	4-30	31	11.9
1959				2-28	29	6.1	3-31	30	8.1	5-01	10	3.2
1960				2-29	30	8.1	3-29	32	9.3	4-28	11	3.4
1961				2-25	22	5.5	3-31	26	6.9	4-30	11	3.8
1962				2-24	38	9.7	3-28	40	9.4	4-24	11	2.9

LAKE HUMPHREY
Colorado No. 6M15A.

Located on Rio Grande National Forest about 7 miles west of Wagon Wheel Gap and 3/4 mile above Lake Humphrey in Sec. 33, T41N, R1E, elevation 9,300 feet. In area of scattered trees adjacent to heavy timber. Local drainage, Goose Creek.

YEAR	FEBRUARY I		MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949			2-24	41	11.2	4	48	14.5	4-29	2	.9
1950			2-25	22	5.5	4-03	10	2.9	5-01		.0
1951			3-01	23	5.1	4-02	11	3.3	4-30		.0
1952			2-29	36	10.3	3-30	39	12.1	4-29		.0
1953			2-25	25	5.1	3-30	11	3.5	4-29		.0
1954			3-01	19	4.8	3-31	8	2.6	4-28		.0
1955			2-28	25	5.1	3-31	9	3.3	4-28		.0
1956			2-27	27	4.3	3-26	12	2.9	4-26		.0
1957			2-28	28	7.8	3-28	26	7.5	4-29	3	1.0
1958			3-01	28	6.6	3-27	27	6.9	4-28	3	.8
1959			2-27	27	9.4	3-31	18	4.6	4-29		.0
1960			2-25	31	6.7	3-30		.0	4-29		.0
1961			2-25	13	3.4	3-28	24	4.1	4-27	2	.7
1962						3-28	38	11.3	3-30		.0

LAKE IRENE
Colorado No. 5J10

Located in Rocky Mountain National Park near U. S. Highway No. 34, about $\frac{1}{2}$ mile west of Milner Pass, in Sec. 6, T5N, R75W, elevation 10,600 feet. In scattered trees. Local drainages, Upper Colorado, Big Thompson and Poudre Rivers.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938	1-30	61	19.3	2-28	60	20.7	3-31	79	28.5	4-29	75	31.4
1939	1-31	58	17.1	2-27	58	18.2	3-31	68	20.9	4-30	60	23.6
1940	1-31	36	8.4	2-29	50	14.8	3-31	57	19.4	4-30	62	20.5
1941	1-30	35	7.4	2-26	51	11.4	3-29	50	14.0	4-29	67	23.5
1942	1-31	45	10.3	2-26	54	13.4	3-28	61	18.0	4-30	75	22.6
1943	1-31	57	17.3	2-27	71	21.1	3-29	64	23.0	4-29	49	20.9
1944	1-31	28	5.7	2-27	40	6.8	4-02	60	14.4	5-07	68	21.4
1945	2-01	34	6.7	2-26	53	15.8	3-31	56	17.8	4-28	73	26.8
1946	1-29	49	13.6	3-01	56	17.7	3-31	55	19.4	4-30	38	15.2
1947	2-02	55	13.6	2-28	70	13.4	3-30	72	23.2	4-29	71	27.1
1948				2-29	70	19.5	3-30	75	23.8	4-30	64	24.2
1949	1-30	57	19.3	2-27	67	26.1	3-28	83	29.9	4-29	63	26.1
1950	1-29	41	10.7	2-26	55	17.0	4-01	61	20.9	4-29	67	21.0
1951	2-02	57	17.8	2-26	70	25.3	3-30	80	30.2	4-28	84	34.5
1952	2-03	73	20.0	2-27	72	26.5	3-30	82	30.8	4-29	62	28.2
1953	2-01	42	10.5	2-28	56	18.4	3-29	54	20.4	4-26	60	23.1
1954	1-31	42	11.5	2-28	51	13.2	3-28	70	17.1	4-29	48	16.9
1955	1-29	43	8.9	2-26	47	12.7	3-30	68	17.7	5-01	39	14.6
1956	2-04	66	20.5	3-01	81	27.1	3-29	74	27.9	4-29	82	30.9
1957	2-01	50	13.4	3-02	60	17.8	3-28	77	27.6	4-30	78	34.1
1958	1-30	63	14.8	2-26	65	18.8	3-26	85	23.7	4-29	81	27.0
1959	1-30	46	12.0	2-27	61	19.0	4-02	70	20.1	4-30	62	23.4
1960	1-30	45	9.6				3-28	79	19.9	4-27	63	23.0
1961	2-01	24	5.5	3-01	45	13.0	3-30	56	14.1	4-27	68	18.1
1962	2-01	65	22.2	3-01	80	26.0	3-27	74	31.7	4-30	66	25.6

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LAPLAND
Colorado No. 5K7

Located in Arapaho National Forest along St. Louis Creek one mile above the headquarters of the Forest and Range Experiment Station, Fraser, Colorado, in Sec. 16, T2S, R76W, elevation 9,300 feet. Area of light timber. Local drainage, Fraser River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938							4-01	45	11.7	5-01	30	9.5
1939							4-01	38	11.0	5-01	13	4.7
1940	2-01	22	4.2	3-04	27	6.7	4-01	20	7.1	5-01		.0
1941	2-01	25	4.2	3-05	33	6.9	4-01	34	10.8	5-01	31	11.4
1942	2-02	31	6.8	3-02	37	9.0	4-01	39	10.6	5-01	33	9.2
1943	2-01	38	9.5	3-01	51	13.4	4-01	47	15.8	5-01	8	2.8
1944	2-01	21	4.1	3-01	26	5.5	3-29	36	8.2	4-28	36	12.2
1945	1-31	20	3.8	2-27	37	8.9	4-01	35	10.1	5-01	36	10.7
1946	2-04	38	8.2	2-27	37	9.0	4-02	29	6.8	5-01	2	.4
1947	2-03	31	6.0	3-03	46	9.9	3-27	43	12.1	4-29	42	13.1
1948				2-27	43	8.5	4-01	47	13.7	4-29	26	16.0
1949	2-01	36	7.3	2-28	38	10.5	4-01	45	13.1	4-29	20	7.6
1950				3-03	39	10.4	3-31	44	14.7	4-30	26	11.7
1951	2-02	46	12.7	3-01	48	14.0	3-30	48	15.4	5-01	38	12.8
1952				2-29	50	15.9	3-31	62	18.8	5-01	28	12.8
1953				3-05	34	9.3	4-01	33	8.7	5-02	33	9.5
1954				3-03	31	5.9	4-02	34	8.1	4-30	2	.4
1955				3-02	35	7.9	4-01	38	10.6	4-30	2	.8
1956				3-01	49	12.5	4-02	39	11.6	5-01	28	10.2
1957				3-01	49	12.7	3-29	42	13.7	5-01	41	15.5
1958				3-04	34	8.6	3-30	45	11.3	5-01	33	11.0
1959	1-31	34	6.0	3-03	44	11.1	3-30	44	14.4	5-01	25	10.3
1960				2-25	28	5.9	3-28	26	8.0	4-28	9	3.3
1961				3-01	29	4.2	3-28	27	5.5	4-27	31	7.9
1962				2-27	50	12.8	3-29	42	12.4	5-01	27	9.0

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LA VETA
Colorado No. 5M1M

Located in Sangre de Cristo Grant $\frac{1}{4}$ mile west of La Veta Pass along U. S. Highway 160 in Sec. 22, T28S, R70W, elevation 9,300 feet. In aspen grove with lanes for course lines. Local drainage, Sangre de Cristo Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938							4-01	38	10.2	4-30	1	.5
1939				3-01	44	10.3	3-31	23	7.2	4-30		.0
1940	2-01	15	3.0	3-04	34	7.7	3-30	16	5.5	5-01		.0
1941	2-01	29	6.4	3-01	30	8.0	4-02	42	13.0	4-29	36	13.8
1942	1-31	17	2.5	2-27	24	3.7	4-03	28	7.2	5-02	29	11.3
1943	2-03	22	5.1	3-08	27	5.7	3-30	19	4.7	4-29		.0
1944	1-31	21	3.7	3-01	28	6.8	4-03	30	9.8	5-02	35	11.3
1945	1-31	28	5.7	2-28	34	9.0	3-28	33	11.4	5-01	22	8.7
1946	1-31	15	3.3	3-01	17	4.6	4-02	16	4.9	5-01		.0
1947	2-04	26	7.0	2-28	31	8.0	4-02	25	8.2	4-30	12	5.0
1948	1-30	37	7.0	2-27	40	10.8	4-01	43	14.6	4-29	9	3.1
1949	1-31	31	6.8	2-28	32	8.6	3-31	31	9.4	4-29	6	2.0
1950	1-31	16	3.4	2-28	19	4.9	3-28	13	4.2	5-01		.0
1951	2-02	21	3.5	3-02	19	4.6	4-02	20	5.5	4-30	4	1.0
1952	1-28	47	15.8	2-28	48	18.0	3-31	46	18.3	5-02	11	4.5
1953	2-02	23	6.9	2-27	32	8.9	4-01	17	5.7	5-01		.0
1954	2-01	20	6.1	3-01	19	6.1	3-31	22	7.7	4-29	6	1.0
1955	2-01	14	3.4	2-28	26	7.1	3-31	11	4.4	5-02		.0
1956	2-02	33	8.5	3-02	25	8.4	4-02	10	3.5	4-30		.0
1957	1-31	48	12.4	3-01	38	13.9	4-01	26	9.8	4-30	12	5.2
1958	2-01	23	5.0	2-28	18	6.1	3-28	28	7.1	5-01	8	2.2
1959	1-30	21	5.3	2-26	24	6.7	4-01	24	7.1	4-30	1	.8
1960	1-29	22	5.2	2-24	32	7.0	3-29	23	7.5	4-26		.0
1961	1-26	15	2.8	2-25	27	6.6	3-28	32	10.0	4-26	13	5.0
1962	1-30	32	9.6	2-26	33	9.1	3-29	28	9.2	4-30		.0

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LIFT
Colorado No. 6K27

Located on White River National Forest 300 yards east of the Sun Deck at the top of the Aspen Ski Area. Sec. 7, T11s, R84W, in a small open park surrounded by timber. Local drainage-Roaring Fork River. Elevation 11,250 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1957	2-01	63	17.9	3-01	69	21.8	4-01	78	26.4			
1958				2-28	56	13.3	3-31	64	16.6			
1959	2-02	31	6.1	2-26	45	10.5	3-26	45	13.5			
1960	1-25	28	7.6	2-25	41	10.2	3-25	53	15.6	4-26	35	10.8
1961	1-27	32	8.1	2-23	50	10.6	3-27	57	16.6	4-27	62	19.1
1962	1-27	68	15.6	2-23	82	21.0	3-26	81	30.3	4-23	83	26.3

LIZZARD HEAD
Colorado No. 7M3M

Located on the San Juan National Forest near the Rico-Telluride road about one mile down from Lizzard Head Pass on the Dolores River side in Sec. 24, T41N, R10W, elevation 10,300 feet. In wide open grass area. Local drainage, San Miguel and Dolores Rivers.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-26	63	18.6	4-27	33	14.9
1937							3-25	71	22.5	4-26	42	13.2
1938							4-03	63	17.4	4-29	36	16.5
1939	1-30	38	5.9	2-27	43	10.6	3-27	42	12.0	4-27	25	10.5
1940	1-29	26	8.6	3-01	46	12.7	3-28	34	10.7	4-30	30	10.5
1941	1-30	51	10.3	2-27	58	10.6	3-30	61	19.0	4-30	70	27.7
1942	2-01	53	7.2	3-01	50	12.2	4-01	57	15.6	5-03	54	20.2
1943	2-09	51	11.9	2-28	48	14.3	3-28	61	20.5	5-02	15	6.5
1944	1-31	36	8.1	2-29	50	13.8	4-02	57	19.1	5-01	80	26.0
1945	1-29	35	7.2	2-26	44	11.1	3-30	57	16.6	5-02	49	18.6
1946	2-04	26	6.2	3-03	28	5.8	3-31	37	11.3	5-01	22	8.1
1947	2-06	35	6.3	3-09	52	13.9	4-01	48	14.6	5-01	36	11.3
1948	2-02	33	9.6	3-01	52	13.0	4-02	64	22.0	5-01	42	13.0
1949	2-03	54	20.9	2-28	60	23.5	4-04	72	30.4	4-28	44	24.7
1950	1-31	43	13.6	2-28	42	13.6	3-31	44	18.1	4-30		.0
1951				2-28	45	11.8	3-29	39	14.0	4-29	42	10.0
1952							4-01	82	30.0	5-01	64	29.0
1953							3-28	41	10.0	5-03	31	9.1
1954				2-28	33	7.0	3-28	49	11.7	4-30		.0
1955				3-01	48	10.0	4-01	40	7.4	5-01		.0
1956				2-29	58	15.0	3-30	54	13.8	4-29	34	13.0
1957				2-28	62	12.3	4-05	70	25.0	5-02	51	24.1
1958				2-28	70	14.5	3-31	75	24.1	4-29	59	23.4
1959	1-30	21	4.8	2-27	43	12.1	4-01	45	13.1	5-01	26	11.8
1960	1-29	39	10.3	2-26	51	12.3	3-31	56	18.2	4-27	30	14.3
1961	1-28	26	5.4	2-26	32	8.0	3-30	60	14.9	4-29	35	15.6
1962	1-30	41	11.8	2-26	68	18.9	3-28	66	21.9	4-27	39	17.9

LONG GULCH
Colorado No. 713

Located on the Gunnison National Forest near State Highway 92, in Sec. 2, T49N, R91W, in scattered pine. Elevation 9,000 feet. Local drainage-Gunnison River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-28	15	3.0	3-01	25	4.5	3-28	33	7.4	4-28		.0
1962				2-27	43	10.6	3-28	31	8.8			

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LONGS PEAK
 Colorado No. 5J22

Located in Rocky Mountain National Park three miles above Longs Peak Ranger Station on park trail in Sec. 32, T4N, R73W, elevation 10,500 feet in lodgepole timber. Local drainage, Big Thompson River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-27	37	13.3	2-29	53	17.9	4-01	60	18.3	5-01	53	19.0
1952	1-27	44	13.4	2-29	48	14.1	4-01	61	18.5	5-01	55	19.7
1953	2-01	20	5.1	3-01	28	7.0	3-29	28	7.5	4-30	37	11.4
1954	1-31	20	5.0	2-28	19	5.0	3-27	32	7.4	4-30	19	5.3
1955	1-24	15	3.0	2-25	22	3.9	3-27	41	9.7	4-28	25	7.1
1956	1-29	41	11.1	2-26	51	14.1	4-01	45	15.4	4-29	49	16.0
1957	2-03	34	8.8	3-01	42	11.5	3-30	45	15.1	5-03	62	23.5
1958	2-01	23	4.5	3-01	26	6.4	3-29	46	11.1	5-03	48	15.6
1959	1-31	29	7.1	3-01	35	10.7	3-29	45	12.6	5-01	40	13.9
1960	1-30	20	5.1	2-27	34	8.6	3-25	38	10.1	4-30	44	11.9
1961	1-28	21	4.9	2-25	31	5.6	4-02	42	7.3	4-30	46	13.4
1962	1-27	34	7.5	2-24	38	9.4	3-31	43	11.8	4-28	31	7.3

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LOST LAKE
 Colorado No. 5J23

Located on Roosevelt National Forest near Chambers Lake in Sec. 32, T8N, R75W, elevation 9,300 feet. In area of heavy timber. Local drainage, Poudre River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-27	31	8.0	3-01	46	12.6	4-01	47	14.4	4-29	42	13.0
1952	1-26	40	11.4	3-01	49	13.3	3-30	49	16.5	5-03	32	14.1
1953	1-24	26	5.0	3-01	27	6.9	3-28	27	7.8	5-02	27	7.6
1954	1-30	24	4.4	2-27	27	6.3	3-28	39	9.3	5-02	11	3.0
1955	1-24	26	6.0	2-26	25	6.8	4-03	36	9.8	5-01	13	4.1
1956	2-05	41	11.6	3-01	49	15.2	3-26	43	13.8	4-30	34	13.5
1957	2-02	40	10.7	3-03	46	13.6	3-31	54	17.3	4-28	49	16.6
1958	2-02	30	7.7	3-02	36	9.8	3-30	42	13.2	5-04	32	12.9
1959	2-01	35	10.3	2-28	47	14.2	3-28	51	16.9	5-03	31	14.2
1960	1-31	21	5.6	2-28	35	8.1	3-26	36	11.6	5-01	16	5.5
1961	1-29	24	5.3	2-26	27	5.8	4-02	36	8.5	4-29	36	10.9
1962	1-28	36	10.2	3-04	51	15.1	4-01	47	13.1	4-29	30	9.1

LOVELAND LIFT #1
Colorado No. 5K24

Located on Arapaho National Forest at the top of the No. 1 chair lift of Loveland Basin ski area. Sec. 27, T4S, R74W. In a clearing surrounded by timber. Elevation 11,100 feet. Local drainage-Clear Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-29	45	10.3	3-01	49	12.7	3-29	68	21.5	4-26	89	27.1
1962	1-29	73	22.3	2-26	91	27.1	3-27	88	30.7	4-25	78	28.2

LOVELAND PASS
Colorado No. 5K5

Located on Arapaho National Forest between U. S. Highway No. 6 and the South Fork of Clear Creek in Sec. 27, T4S, R76W, elevation 10,600 feet. In area of scattered trees, but well protected from wind. Local drainage, Clear Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-27	56	15.8	4-27	37	13.8
1937							3-27	42	10.1	4-27	25	7.9
1938				2-23	42	11.3	3-27	46	12.1	4-27	55	17.5
1939				2-27	51	12.9	3-20	58	18.2	4-28	47	17.2
1940	1-25	24	5.2	2-27	34	8.3	3-20	32	10.0	4-27	20	8.9
1941	1-30	26	3.9	2-27	31	6.7	3-27	37	9.9	4-21	43	12.7
1942	2-02	30	4.8	3-03	36	7.7	3-31	48	13.9	5-01	50	16.1
1943	1-29	39	9.8	3-01	46	13.2	4-01	51	17.9	5-01	15	6.0
1944	2-01	19	4.0	3-01	24	5.3	4-01	46	11.4	4-27	51	16.4
1945	1-31	28	5.4	2-28	38	10.2	3-30	44	13.3	4-30	47	15.8
1946	1-31	42	10.7	3-01	46	12.3	4-01	38	11.4	5-01	13	3.4
1947	2-01	33	7.6	3-03	53	12.6	4-01	57	17.4	4-30	53	19.5
1948	1-30	39	7.3	2-28	43	9.9	4-01	53	14.0	5-04	37	14.6
1949	1-28	38	10.7	3-01	43	11.6	4-03	50	14.0	5-01	30	9.6
1950	2-01	30	6.8	3-01	40	7.9	4-03	49	14.0	5-02	43	15.5
1951	1-26	48	14.0	2-28	55	17.7	3-31	59	19.0	4-27	62	22.4
1952	1-25	59	17.1	3-03	64	21.0	3-30	71	24.0	4-27	55	22.0
1953	1-24	39	9.7	2-28	47	15.7	3-28	50	17.3	5-02	57	18.8
1954	2-01	26	6.6	3-01	35	7.3	3-31	46	11.2	4-29	16	5.2
1955	1-28	32	7.0	2-23	38	9.7	3-29	49	13.5	4-27	22	6.8
1956	1-31	56	14.5	2-28	62	19.3	3-28	60	21.2	4-24	64	22.9
1957	1-29	46	9.6	2-26	49	13.9	3-26	55	17.5	4-23	63	22.2
1958	1-28	32	6.3	2-25	42	12.1	3-25	48	14.9	4-28	56	19.1
1959	1-27	33	7.9	2-25	52	13.7	3-30	56	18.7	4-29	53	20.1
1960	1-28	32	7.8	2-25	44	11.8	3-28	47	16.4	4-28	29	12.6
1961	1-30	28	6.2	2-25	33	8.1	3-31	44	15.3	4-26	55	18.3
1962	1-31	44	13.2	2-28	54	16.3	3-29	55	19.2	4-25	38	15.5

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LULU
Colorado No. 5J7

Located in Rocky Mountain National Park near the Grand River ditch in Sec. 25, T6N, R76W, elevation 10,200 feet. In small park with course lines extending into heavy timber. Local drainage, Upper Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-04	39	10.3	3-28	52	14.2			
1938	2-04	59	18.6	2-25	60	23.7	3-30	70	25.1	4-29	67	28.2
1939	2-03	45	12.5	2-25	52	14.4	3-30	52	15.5	4-30	60	24.3
1940	2-09	44	11.8	3-02	46	13.7	3-29	53	17.3			
1941	1-31	25	5.0	2-28	38	9.4	3-29	40	11.0	5-02	47	16.6
1942	1-29	33	8.6	2-25	42	11.4	3-30	48	14.0	4-30	61	12.8
1943	1-31	50	11.3	2-27	59	13.8	3-30	61	20.6	4-30	40	16.6
1944												
1945	1-28	31	5.9	2-25	46	10.9	3-29	58	16.1	4-29	61	19.6
1946	1-27	44	10.2	2-25	45	12.7	3-31	45	13.9	4-29	38	12.2
1947	2-02	39	9.2	3-01	58	13.7	3-29	60	17.2	5-03	53	21.6
1948				2-28	47	10.9	3-27	59	17.3	4-24	58	20.5
1949	1-31	49	15.2	2-27	52	16.2	3-27	62	19.1	4-30	52	19.2
1950				2-25	47	11.9	3-30	56	16.9	4-30	59	20.3
1951				2-25	59	18.5	3-28	62	21.7	4-29	68	25.1
1952				2-27	52	18.2	3-29	69	21.9	5-01	59	22.5
1953				2-28	43	11.2	3-30	46	11.3	4-28	43	14.0
1954				3-02	37	7.8	3-29	59	14.3	5-01	39	12.2
1955				2-27	42	9.8	3-30	46	12.7	5-01	38	11.5
1956				2-26	71	21.8	3-31	62	22.3	4-28	69	25.1
1957				3-03	55	15.7	3-30	61	20.2	4-27	70	24.8
1958				3-02	60	17.0	3-29	69	20.5	5-03	66	22.5
1959				2-28	62	15.9	3-28	62	19.9	5-01	51	19.1
1960				2-28	57	15.3	3-28	63	18.6	4-26	52	18.2
1961				2-26	41	8.8	3-26	45	10.5	4-30	52	16.8
1962							3-30	69	25.3	4-28	68	25.4

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LYNX PASS
 Colorado No. 6J6

Located on the Routt National Forest 2 miles east of Lynx Pass Ranger Station in Sec. 2, T1N, R83W, elevation 9,100 feet. In open area surrounded on two sides by heavy timber. Local drainage, Rock Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-28	41	8.6	2-27	56	15.0	3-26	56	12.9	4-28	22	9.6
1937	2-01	24	5.2	3-01	33	7.6	4-01	38	10.4	5-01	20	6.8
1938	2-02	42	9.4	3-01	43	12.9	3-31	51	17.1	4-29	24	10.4
1939	2-01	45	11.5	3-01	53	14.8	4-01	41	14.4	5-01	19	8.5
1940	1-30	27	6.3	2-29	29	9.3	4-01	29	11.7	4-30	23	8.0
1941	1-30	30	6.9	2-28	38	9.1	4-01	40	11.7	5-01	29	10.3
1942	1-31	33	6.3	2-27	40	8.3	3-30	44	13.1	4-30	28	8.2
1943	1-30	38	9.2	2-27	47	12.5	3-29	44	14.0	4-30	2	.9
1944	1-31	21	4.2	2-28	29	5.8	3-30	40	9.9	4-29	30	9.1
1945	2-01	26	5.3	3-02	35	8.1	3-30	39	11.0	5-01	34	12.9
1946	1-29	32	8.1	2-26	36	10.5	4-02	30	8.9	5-01	2	.7
1947	1-29	33	6.6	3-01	51	10.2	4-01	51	16.7	4-30	40	16.0
1948				3-01	48	13.3	4-01	53	14.1	4-29	28	11.8
1949	1-31	41	11.6	2-28	44	13.0	3-30	50	13.6	4-28	21	6.6
1950	1-27	28	6.1	2-27	31	8.6	3-29	47	12.6	4-27	18	7.2
1951	1-27	31	5.7	3-02	39	9.0	3-28	42	12.1	4-28	19	6.4
1952	1-27	34	9.0	2-27	46	12.7	3-29	60	18.5	4-27	28	10.0
1953	1-29	29	6.1	2-25	36	8.7	3-30	33	9.6	5-01	20	5.9
1954	1-29	25	4.9	3-01	33	7.3	3-31	38	9.8	5-03		.0
1955	1-30	36	7.1	3-02	41	10.4	3-29	42	11.9	4-29	8	3.0
1956				2-29	58	15.8	3-29	44	12.2	5-01	18	6.5
1957				2-28	48	13.2	4-01	50	15.8	4-28	44	15.8
1958				2-27	43	9.8	3-28	45	12.4	4-29	34	11.1
1959				2-26	41	10.1	3-30	45	13.9	5-01	23	10.0
1960	1-26	25	4.6	2-24	34	8.0	3-30	35	10.5	4-26	8	2.8
1961	1-28	23	4.3	2-24	27	5.5	3-28	38	8.9	4-26	32	10.5
1962	1-31	44	12.4	2-27	65	16.3	3-28	54	19.2	4-27	24	10.0

McCLURE PASS
Colorado No. 7K8A

Located on the Grand Mesa National Forest at McClure Pass in Sec. 1, T11S, R89W, elevation 9,500 feet. In small well protected open area. Local drainages, Crystal River and North Fork of the Gunnison River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1950				2-28	52	17.0	4-02	49	18.5	4-30	27	11.2
1951				3-02	50	14.1	3-30	42	14.9	4-28	37	11.9
1952				2-29	62	22.6	3-30	74	28.6	5-03	27	10.7
1953				3-04	34	8.8	4-01	37	10.3	5-01	30	10.0
1954	2-01	24	6.0	2-25	26	6.9	4-01	37	9.0	4-30		.0
1955	2-01	37	9.3	3-01	61	13.7	3-30	46	14.9	4-28	26	9.5
1956	2-03	54	17.3	2-29	58	18.4	4-01	41	15.0	4-30	13	5.0
1957	1-29	69	19.8	2-28	64	21.0	4-01	65	23.7	4-30	56	25.2
1958				3-01	48	15.5	3-31	56	16.1	5-01	38	13.7
1959	1-30	32	7.7	2-27	52	16.5	3-30	40	13.4	4-30	23	9.8
1960	1-29	40	11.5	2-24	43	14.1	4-02	41	15.3	4-28	9	4.2
1961	1-27	21	5.3	2-28	32	8.6	3-27	39	9.6	4-26	31	9.3
1962	1-25	67	22.1	2-28	79	23.7	3-28	60	22.9	4-27	28	11.6

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McINTYRE
Colorado No. 5J15

Located on Roosevelt National Forest 2 miles above Glendevy in Sec. 35, T10N, R76W, elevation 9,100 feet. In timbered area. Local drainage, McIntyre Creek, tributary to Laramie River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	1-28	39	10.5	2-27	41	12.4	3-29	50	14.5	4-28	29	10.5
1950	1-29	28	5.6	2-27	29	7.9	3-30	34	10.4	4-30	37	11.4
1951				3-01	37	10.7	4-01	43	12.2	4-30	43	12.8
1952	2-02	27	10.3	3-01	42	13.4	3-30	49	15.9	4-27	26	13.5
1953	1-29	22	5.3	2-23	30	7.8						
1954				3-01	31	6.4	4-03	38	9.2	5-01	17	4.4
1955				3-01	27	5.6	4-03	32	8.3	5-01	21	6.1
1956				3-01	50	14.4	4-01	42	11.9	5-02	38	12.6
1957				2-28	50	12.4	3-31	49	15.6	5-01	44	16.3
1958				3-01	30	7.3	4-01	40	10.8	4-30	39	12.2
1959				3-01	37	9.5	4-01	42	12.0	5-01	35	10.8
1960							3-26	29	8.6	4-27	13	3.3
1961							4-04	29	8.8	4-30	31	10.1
1962							4-01	55	15.8	4-23	32	8.0

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MESA LAKES
Colorado No. 7K4

Located on the Grand Mesa National Forest near State Highway No. 65 about one mile above the Mesa Lakes Ranger Station in Sec. 35, T11S, R96W, elevation 10,000 feet. In open area surrounded by timber. Local drainage, Plateau Creek, tributary to Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937	1-28	29	8.8	2-28	50	12.8	3-30	56	16.7	4-29	41	14.3
1938	1-29	33	7.8	2-27	39	10.7	3-31	60	18.6	5-01	30	15.3
1939	2-01	48	9.9	3-01	55	14.9	3-28	46	15.0	4-30	20	7.8
1940	1-31	28	7.7	2-29	49	14.2	4-02	57	18.1	4-30	43	16.6
1941	1-31	54	13.4	2-28	62	18.2	4-01	67	23.7	5-01	72	27.5
1942	2-02	45	11.0	3-02	59	17.2	3-27	80	23.5	4-30	75	26.5
1943	1-28	28	5.8	3-03	35	8.6	3-29	41	12.8	4-29	4	1.1
1944	1-29	45	9.7	3-02	46	12.0	3-30	62	18.0	5-02	73	22.9
1945	1-30	37	8.6	2-27	49	14.1	3-31	62	20.7	4-27	60	23.0
1946	1-31	30	5.7	2-28	28	6.7	3-29	43	11.9	5-02	13	4.5
1947	1-28	38	10.0	2-26	46	13.5	3-31	55	17.2	4-29	47	18.5
1948	2-02	38	10.0	3-04	60	15.7	4-02	63	21.1	4-30	47	19.4
1949	2-01	45	12.9	3-03	44	14.6	3-30	63	18.5	5-03	33	12.9
1950	2-05	34	9.7	2-28	44	12.2	3-29	52	15.4	4-28	28	10.7
1951	2-03	28	6.3	3-03	44	10.4	3-31	38	11.0	4-30	39	10.6
1952	2-04	58	17.4	2-29	64	20.8	3-31	79	27.6	4-30	53	23.5
1953	2-01	34	9.8	2-28	38	11.1	4-01	47	15.0	4-29	49	14.2
1954	2-01	34	10.0	2-28	41	11.7	3-30	55	16.7	4-29	25	5.7
1955	1-30	35	10.2	2-27	46	14.1	4-02	47	17.6	5-02	35	11.4
1956	1-29	44	12.2	2-26	49	15.2	3-31	43	14.9	5-01	22	10.7
1957	1-31	59	14.8	2-28	64	17.2	3-31	69	22.3	4-30	68	27.4
1958	2-01	55	16.0	3-01	72	22.1	3-30	81	27.6	4-20	67	27.1
1959	2-01	34	6.7	3-01	42	12.0	3-30	47	15.9	4-30	37	14.1
1960	1-28	38	9.1	2-28	52	14.9	3-26	58	20.5	4-26	38	16.4
1961	1-28	22	4.5	2-25	32	7.1	3-27	55	13.6	4-26	50	18.9
1962	1-28	40	11.7	2-25	60	15.3	3-28	59	20.4	4-28	35	15.0

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MESA LAKES
 Colorado No. 7K4
 Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1958				5-15	41	18.4	6-01		.0
1959				5-15	10	4.3	6-01		.0
1960				5-15	22	10.3	6-01		.0
1961				5-15	35	14.1	6-01		.0
1962	1-29	25	4.4	5-14	5	1.8	6-01		.0

MIDDLE FORK CAMP GROUND
Colorado No. 5K4

Located on Arapaho National Forest at the Middle Fork Camp Ground on the Williams Fork River in Sec. 16, T3S, R77W, elevation 9,000 feet. In open park surrounded by heavy timber. Local drainage, Williams Fork of Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-30	31	6.1	2-29	46	12.2	3-31	50	14.4	4-29	9	2.9
1937	2-01	17	3.1	2-28	29	5.1	3-31	28	6.6	4-30	6	1.7
1938	2-01	29	6.6	2-28	32	8.0	3-31	40	10.8	4-29	27	8.9
1939	1-31	36	8.8	2-28	39	9.8	3-30	34	9.2	5-01	5	1.8
1940	2-01	22	5.3	2-29	25	6.9	3-30	23	7.5	4-28	3	1.3
1941	2-01	24	4.1	2-28	26	5.8	4-01	31	9.7	5-01	21	8.1
1942	2-02	33	6.6	3-02	38	9.9	3-28	43	13.4	5-04	28	11.6
1943	2-01	32	8.3	3-01	38	10.2	4-02	34	11.8	4-29		.0
1944	1-29	22	3.4	2-26	24	4.3	3-31	28	6.4	4-29	32	9.5
1945	1-29	26	4.0	2-28	34	7.8	3-30	35	9.6	4-27	33	8.5
1946	2-01	34	7.2	2-28	35	8.5	3-27	32	9.3	4-30		.0
1947	2-05	24	5.3	3-03	36	7.5	4-01	42	11.3	4-30	32	10.7
1948				2-27	31	5.8	4-01	37	8.1	4-29	17	6.2
1949	2-03	32	6.9	2-28	32	9.4	3-30	43	9.7	5-02	14	4.8
1950	2-01	23	3.0	3-02	30	5.8	4-02	35	8.2	5-01	18	6.9
1951	2-01	42	7.5	2-27	42	10.9	4-01	41	13.5	4-30	29	11.2
1952	1-30	39	11.6	2-28	43	12.8	4-01	55	15.8	4-30	22	9.5
1953	2-02	27	5.6	3-01	28	6.5	4-01	25	6.4	5-01	23	5.6
1954	1-29	21	3.8	2-26	22	4.6	4-01	31	7.8	4-30		.0
1955	2-02	23	4.1	2-28	35	6.2	4-01	33	7.1	4-29		.0
1956	1-31	36	8.5	3-01	40	10.1	3-29	33	8.8	4-27	21	5.3
1957	1-29	38	7.5	2-28	38	10.1	3-29	40	12.1	4-29	30	12.2
1958	1-31	30	5.2	3-01	32	6.4	4-01	42	9.6	4-29	31	10.4
1959	1-30	30	5.2	2-26	40	8.2	3-30	41	11.6	4-29	22	8.2
1960	2-01	20	3.2	3-01	34	7.0	3-29	30	9.4	4-26	6	2.2
1961	2-01	26	3.9	2-24	28	5.4	3-29	33	8.2	4-26	32	9.7
1962	1-26	36	8.2	2-23	41	10.1	3-28	36	11.0	4-28	13	4.9

-114-
MILNER
 Colorado No. 5J24

Located in Rocky Mountain National Park about three miles west of Milner Pass along U. S. Highway No. 24 in Sec. 7, T5N, R75W, elevation 10,100 feet. In area of light lodgepole pine and aspen. Local drainage, Upper Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952	2-1	23	17.4	3-1	58	18.6	4-1	43	1.8	5-1	53	17.4
1953				3-1	37	11.3	4-1	36	11.5	5-1	36	12.8
1954	2-1	29	6.9	3-1	31	7.1	4-1	46	10.9	5-1	17	4.4
1955	2-1	32	6.8	3-1	34	8.0	4-1	40	11.6	5-1		.0
1956	2-1	47	13.1	3-1	57	17.9	4-1	49	17.5	5-1	47	16.7
1957	2-1	38	8.5	3-1	37	10.0	4-1	49	16.4	5-1	50	19.7
1958	1-31	42	8.3	2-26	43	12.5	3-26	56	15.9	4-29	47	16.4
1959							4-02	50	15.3	4-30	35	12.4
1960							3-25	51	12.8	4-27	30	10.2
1961							3-30	37	8.4	4-27	44	11.5
1962							3-27	51	17.2	4-30	38	14.2

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MINERAL CREEK
Colorado No. 7M14M

Located on San Juan National Forest five miles above Silverton Junction near U. S. Highway No. 550 in Sec. 35, T42N, R8W, elevation 10,300 feet. In open area with widely scattered trees. Local drainage, Mineral Creek, tributary to Animas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951				2-28	52	12.5	3-30	39	12.0	4-29	27	10.1
1952				2-29	69	21.7	4-01	79	20.8	5-01	44	22.2
1953				3-03	40	9.3	4-01	41	10.0	4-29	26	7.6
1954				3-01	34	8.3	3-31	49	11.3	4-29		.0
1955				3-01	42	5.8	4-01	38	11.8	5-01	23	8.3
1956				3-01	54	15.1	4-02	49	14.3	4-30	21	8.5
1957				2-28	56	15.6	3-29	58	19.5	4-26	52	19.3
1958				3-03	62	17.8	4-02	73	21.2	5-01	57	22.6
1959				3-02	42	11.4	3-28	49	13.0	5-01	32	11.4
1960				2-29	56	13.7	3-30	55	18.1	4-27	35	12.1
1961	1-28	25	4.6	2-28	33	6.0	3-31	53	13.4	4-28	36	13.3
1962	1-30	45	12.8	2-28	63	17.3	3-30	58	17.7	4-27	30	11.3

MOLAS LAKE
Colorado No. 7M12M

Located in San Juan National Forest about one-half mile west of Molas Lake in Sec. 7, T40N, R7W, elevation 10,700 feet. In area of scattered trees. Local drainage, Animas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-31	41	8.4	2-28	43	8.8	3-30	32	8.9	4-28	12	5.2
1952	1-25	73	24.8	2-29	75	28.6	4-01	82	31.2	5-01	48	24.1
1953	1-30	24	5.7	3-03	36	8.8	4-01	28	6.7	4-29	6	2.4
1954	1-30	19	5.3	3-01	12	3.2	3-31	23	6.7	4-29		.0
1955	1-31	26	6.1	3-01	42	8.4	4-01	34	10.3	5-01		.0
1956	2-01	53	12.2	3-01	52	16.9	4-02	36	11.7	4-30	10	4.2
1957	2-02	57	15.5	2-28	54	19.4	3-29	57	21.0	4-26	48	18.7
1958	2-03	42	10.3	3-03	53	15.1	4-02	69	19.5	5-01	46	17.5
1959	1-30	13	3.2	3-02	25	7.0	3-28	29	8.4	5-01	4	1.5
1960	1-29	27	8.2	2-29	47	10.2	3-30	41	14.3	4-27	14	5.0
1961	1-28	22	3.1	2-28	26	5.1	3-31	38	10.4	4-28	21	7.6
1962	1-30	40	11.5	2-28	60	16.3	3-30	55	18.8	4-27	26	9.7

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MONARCH LAKE
 Colorado No. 5J14

Located on Arapaho National Forest about one mile above Monarch Lake in Sec. 30, T2N, R74W, elevation 8,500 feet. In area of scattered trees surrounded by heavy timber. Local drainage, South Fork of Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1948				2-28	43	14.7	3-28	44	13.6			
1949				3-01	40	11.1	4-01	38	11.2	4-27		.0
1950	2-02	27	8.7	3-01	25	9.3	4-02	24	6.2	5-02	7	3.3
1951	2-01	42	8.4	2-28	42	12.5	4-02	52	14.6	5-01	26	7.6
1952				2-28	48	17.7	3-29	60	19.1	4-28	30	12.7
1953				2-28	31	8.4	3-29	29	6.3	4-30	24	6.7
1954	1-31	22	4.8	3-02	26	7.3	3-31	32	10.7	5-03		.0
1955	2-01	28	7.8	2-29	27	9.1	4-01	29	11.4	4-28	22	6.1
1956	2-01	43	13.2	3-01	53	15.5	3-30	41	12.9	5-01	32	9.2
1957	1-31	32	10.5	2-28	39	12.0	3-31	33	13.5	5-01	33	14.1
1958	1-30	26	3.6	3-01	32	6.1	3-30	39	8.8	5-01	22	5.9
1959	1-29	33	9.7	3-01	37	10.4	3-31	34	9.9	5-01	21	6.5
1960	1-26	22	5.0	2-26	34	9.0	3-26	33	9.8	4-26	15	4.9
1961	2-02	18	3.4	2-26	29	5.8	3-25	28	6.8	4-27	18	6.1
1962				2-27	44	10.9	3-29	43	10.7	4-29	20	5.9

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MONARCH PASS
Colorado No. 6L4

Located on the San Isabel National Forest in camp grounds about one mile east of Monarch Pass in Sec. 16, T49N, R6E, elevation 10,500 feet. In area of scattered timber surrounded by heavy timber. Local drainage, South Fork of the Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1941	1-30	44	10.0	2-28	47	13.1	3-31	61	19.4	4-30	63	24.5
1942	1-30	46	8.9	3-02	56	13.6	3-31	61	19.0	5-01	76	23.7
1943	1-30	61	13.0	2-27	57	16.7	4-01	59	20.8	5-01	28	11.1
1944	1-31	39	6.7	2-29	42	8.8	3-31	55	14.5	4-29	64	21.3
1945	1-30	41	8.2	3-02	51	11.3	3-31	52	17.1	5-02	55	20.9
1946	2-01	42	10.8				4-01	42	12.4	5-01	24	9.6
1947	1-30	36	4.9	3-01	59	12.7	3-31	54	17.1	4-30	53	20.5
1948	1-30	45	10.1	3-02	61	14.8	4-01	63	20.2	4-29	55	21.0
1949	1-28	49	11.8	2-28	56	15.9	3-30	75	20.0	4-28	45	17.5
1950	1-30	49	7.6	2-27	42	11.1	3-28	53	16.0	4-27	28	11.3
1951	1-31	60	13.2	2-25	57	16.5	3-28	67	21.1	4-26	60	21.7
1952	1-29	69	21.1	3-01	71	24.7	3-28	80	30.9	4-29	69	28.9
1953	1-29	38	10.8	2-26	46	13.1	3-31	59	17.5	4-30	53	18.3
1954	1-28	32	8.6	3-01	36	9.9	4-01	46	13.0	4-30	11	3.2
1955	2-01	31	7.0	3-01	46	13.1	4-01	47	15.4	4-29	33	12.6
1956	1-30	52	11.6	2-29	59	18.6	3-30	50	16.9	5-01	49	17.5
1957	1-31	63	17.2	2-28	63	21.2	3-28	65	25.5	5-01	73	29.3
1958	1-31	49	11.4	2-28	56	14.7	4-01	68	20.8	4-30	61	22.1
1959	1-29	38	8.5	2-27	59	14.4	3-30	57	17.6	4-29	50	18.2
1960	1-29	34	7.8	2-26	50	12.4	3-29	52	17.7	4-28	31	13.1
1961	1-30	40	10.3	2-28	57	12.6	3-29	70	18.4	4-27	58	20.6
1962	1-29	56	15.2	2-26	73	21.6	3-28	65	22.7	4-27	51	21.0

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NAST
Colorado No. 6K6

Located in White River National Forest near the forks of the Frying Pan River in Sec. 1, T9S, R83W, elevation 8,700 feet. In wooded area along a low ridge. Local drainage, Frying Pan.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	2-05	29	6.2	2-29	38	9.4	3-31	29	10.4	4-30	5	1.7
1937	2-01	13	2.0	3-01	21	4.0	3-31	18	5.2	5-01	1	.4
1938	1-31	20	3.2	3-01	19	4.5	3-31	24	7.0	4-29	4	1.5
1939	2-01	31	7.2	3-01	37	8.7	3-31	30	7.1	4-30	1	.5
1940	2-01	15	3.8	3-01	18	6.5	3-31	9	3.9	4-30	5	.4
1941	2-01	18	3.1	3-01	17	4.5	3-31	16	4.8	5-01	3	1.1
1942	2-01	16	3.3	3-01	23	5.1	4-01	22	6.2	4-30	13	1.9
1943	2-01	25	5.2	3-01	24	5.7	4-01	26	4.5	5-01		.0
1944	1-31	13	2.1	3-01	15	3.0	4-01	23	5.4	5-01	8	2.5
1945	2-01	13	1.7	3-01	19	4.0	3-31	17	4.4	4-30	5	1.4
1946	2-01	21	4.0	3-01	23	5.1	4-01	9	1.9	4-30		.0
1947	1-31	21	4.9	2-28	31	5.2	4-01	22	6.4	4-30	7	2.3
1948				3-01	25	4.7	4-03	28	6.4	4-30	5	1.2
1949	2-01	26	5.6	3-02	28	6.3	4-01	28	6.4	5-02	4	1.5
1950	1-31	24	3.0	2-27	22	4.6	4-02	24	6.0	5-02		.0
1951	2-01	30	6.1	3-01	31	8.4	3-31	27	8.7	4-29	9	2.7
1952	2-02	37	10.0	2-26	37	13.2	3-29	41	11.3	4-29	13	3.9
1953												
1954				2-26	11	2.6	4-01	11	2.9	4-30		.0
1955				2-28	27	3.7	3-29	21	5.3	4-28		.0
1956				2-29	35	8.3	3-31	19	5.8	4-28	4	1.0
1957				2-27	35	9.0	3-28	39	10.6	5-01	17	6.3
1958							4-01	28	5.5	4-30	12	2.5
1959				2-27	28	6.0	4-01	28	7.2	4-30	6	1.6
1960							3-31	18	3.3	4-28	6	1.4
1961				2-27	17	2.0	3-29	19	2.8	4-29	7	2.1
1962	1-29	25	4.8	2-24	35	6.9	3-28	30	6.1	4-25	2	.1

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NORTHGATE
Colorado No. 6J7

Located on Routt National Forest 6 miles north of Cowdrey, Colorado in Sec. 8, T11N, R79W, elevation 8,500 feet. In small park surrounded by timber. Local drainage, North Platte River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1950	1-25	16	2.9	2-24	19	5.3	4-02	24	5.9	4-27	4	1.3
1951	2-02	22	3.7	2-28	23	5.3	3-30	21	5.4	5-01	17	4.2
1952	2-01	29	6.8	2-29	32	7.5	4-05	37	9.6	4-30	15	5.4
1953	2-02	14	2.5	2-23	22	5.0	3-27	17	3.8	4-29	6	1.8
1954	2-01	14	2.0	3-01	20	3.5	3-31	32	5.9	4-30		.0
1955	1-31	16	2.3	2-29	20	4.0	3-30	21	4.8	4-29		.0
1956	1-31	27	5.0	2-28	32	7.5	3-30	25	6.8	4-30	9	2.1
1957	2-01	30	5.8	3-01	31	7.3	4-01	30	9.2	4-30	23	8.0
1958	1-30	19	2.6	2-28	22	4.3	4-01	24	7.6	5-02	8	3.6
1959	2-02	19	4.1	2-24	23	5.2	3-31	27	6.7	5-01	8	2.7
1960	1-28	15	2.7	2-25	21	4.5	3-25	23	7.3	4-28	1	.2
1961	1-30	17	2.3	2-24	19	3.3	3-29	20	4.4	4-27	15	5.4
1962	1-29	30	6.8	2-26	40	9.1	3-28	34	8.9	4-27	14	4.0

NORTH INLET GRAND LAKE
Colorado 5J9

Located in Rocky Mountain National Park, $4\frac{1}{2}$ miles from Grand Lake along North Inlet trail to Flat Top in Sec. 26, T4N, R75W, elevation 9,000 feet. Located in wooded area along old trail. Local drainage, North Fork of Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938	1-29	28	8.0	2-25	32	9.3	3-29	41	11.1	4-28	33	11.6
1939	1-28	30	7.1	2-28	37	9.1	3-29	32	9.9	4-28	22	9.0
1940	1-29	22	4.6	2-27	25	5.8	3-29	26	7.4	4-29	18	5.7
1941	1-29	21	4.0	2-27	23	4.4	4-01	23	6.3	4-30	27	8.8
1942	1-28	19	3.5	2-28	30	6.5	3-30	30	7.7	4-28	28	7.6
1943	2-01	22	4.2	2-28	40	9.6	4-01	31	9.2	4-28	10	3.6
1944	2-01	14	2.5	2-29	17	3.2	4-04	24	5.2	5-05	25	7.7
1945	1-30	21	3.7	2-27	29	7.5	4-02	34	10.2	4-29	35	13.0
1946	1-31	26	6.1	2-27	26	6.5	3-29	27	7.1	4-29		.0
1947	2-04	25	5.6	3-01	43	8.8	3-31	39	13.6	4-27	35	10.9
1948				3-01	41	10.1	3-31	39	11.4	5-01	22	6.3
1949	1-28	33	9.1	2-25	30	7.9	3-29	43	12.6	4-30	18	5.2
1950	1-29	19	3.8	2-26	26	5.7	4-02	28	7.6	4-30	20	5.8
1951	1-27	26	6.7	2-24	25	9.4	3-28	39	11.3	4-29	28	7.8
1952	2-03	44	12.4	2-27	43	12.8	3-29	50	17.9	4-28	35	14.2
1953	2-01	30	6.2	3	29	7.4	3-28	28	8.4	4-28	23	7.6
1954	2-01	18	4.2	2-27	21	4.4	3-27	33	6.7	4-30		.0
1955	1-30	24	4.8	2-27	28	6.0	3-30	36	8.5	5-01		.0
1956	2-04	33	8.1	3-01	42	11.4	3-29	34	10.2	4-28	27	8.6
1957	2-01	32	8.0	3-01	35	9.4	3-29	40	14.2	5-01	39	15.1
1958				2-27	27	5.2	3-27	35	9.0	4-28	28	8.2
1959	1-31	34	4.1	2-27	40	10.1	3-31	38	10.1	4-29	24	6.7
1960	1-31	22	3.2	2-27	30	5.5	3-28	29	8.0	4-26	10	3.3
1961							3-31	21	5.3	4-26	27	5.4
1962	2-01	35	6.5	3-01	44	10.8	3-29	36	9.5	4-30	23	6.3

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NORTH LOST TRAIL CREEK
Colorado No. 7K1A

Located on White River National Forest near North Lost Creek three miles upstream from the town of Marble in Sec. 20, T11S, R87W, elevation 9,200 feet. In open area on bench above the Creek surrounded by scattered trees. Local drainage, Crystal River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-30	29	7.2	3-06	66	18.6	3-31	56	21.8	4-30	12	5.4
1937	1-30	30	7.2	2-27	50	12.5	3-30	54	14.2	4-30	21	7.9
1938	1-31	36	8.6	2-28	40	9.7	3-31	57	19.8	4-30	30	13.1
1939	3-30	41	7.3	2-28	51	7.1	3-30	31	9.5	4-30	23	8.8
1940	1-31	26	6.3	2-29	29	7.5	3-30	29	10.4	4-30	22	9.1
1941	2-01	31	7.4	2-28	43	8.6	4-02	44	8.9	4-30	30	10.4
1942	2-02	28	6.8	2-28	50	7.8	4-01	53	14.0	4-30	47	11.4
1943	2-02	55	7.8	2-28	37	8.8	3-31	45	11.0	4-30	30	10.2
1944	2-01	32	6.3	2-29	35	9.6	3-30	51	16.3	5-01	43	16.8
1945	1-31	27	6.3	3-01	38	11.6	3-31	50	18.0	5-01	41	17.5
1946	1-31	34	7.5	3-01	31	9.0	4-02	36	8.4	5-01		.0
1947	1-31	35	8.4	3-03	54	10.8	4-01	43	13.4	5-01	31	10.6
1948				3-02	49	11.6	4-01	61	17.3	5-03	30	10.9
1949				2-28	45	14.3	4-01	51	18.2	4-30	14	6.7
1950				2-27	48	14.2	4-02	44	14.7	4-30	18	7.6
1951				3-01	53	14.4	3-30	44	15.7	4-30	42	10.2
1952	2-02	37	10.0	2-29	62	20.9	3-30	71	27.1	5-03	29	10.5
1953	2-01	32	8.0	3-04	38	10.7	4-01	30	9.0	5-03	12	4.0
1954				2-25	26	7.7	4-01	36	9.6	4-30		.0
1955	1-28	31	6.2	3-01	53	12.4	3-30	39	12.5	4-28	7	2.3
1956	2-03	44	10.6	2-29	59	17.4	4-02	38	14.9	4-30	10	3.2
1957	2-01	70	18.2	2-28	55	18.1	4-01	59	23.1	4-30	53	22.0
1958				2-01	38	12.0	3-31	50	14.6	5-01	35	12.2
1959	1-30	26	5.7	2-27	44	12.8	3-31	44	14.2	4-30	22	9.7
1960	1-29	23	5.8	2-24	39	9.8	4-02	41	12.7	4-28	1	.4
1961	1-27	24	4.9	2-27	38	7.1	3-27	40	10.3	4-26	33	11.7
1962	2-25	63	15.9	2-28	71	22.0	3-28	56	22.2	4-27	20	8.6

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PANDO
Colorado No. 6K19

Located on White River National Forest $\frac{1}{2}$ mile west of Pando along U. S. Highway No. 24 in Sec. 10, T7S, R80W, elevation 9,500 feet. Along trail through lodgepole pine. Local drainage, Eagle River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				3-04	47	15.5	3-29	51	14.6	4-29	29	11.0
1953							3-30	34	9.6	5-02	17	6.4
1954	2-01	22	5.0	2-24	25	7.5	4-01	31	9.0	4-29		.0
1955	2-01	20	3.9	2-24	27	6.3	3-30	32	9.7	4-28	14	5.0
1956	2-01	37	8.7	2-29	44	12.1	3-30	38	13.9	4-25	32	11.5
1957	1-30	35	9.7	2-26	33	10.5	3-27	46	13.8	4-24	42	15.7
1958				2-26	32	7.9	3-26	42	12.7	4-29	39	12.9
1959	1-29	26	4.6	2-26	35	8.0	4-01	42	10.6	4-30	31	10.5
1960	1-27	14	2.4	2-24	28	6.1	3-27	31	11.2	4-28	10	5.0
1961	1-29	15	3.2	2-24	20	4.4	3-30	28	8.7	4-27	23	8.9
1962	1-30	33	8.8	2-27	39	10.2	3-28	36	11.0	4-26	19	6.1

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PARK CONE
Colorado No. 6L2

Located on the Gunnison National Forest, near Taylor reservoir, one mile south-east of the dam in Sec. 19, T14S, R82W, elevation 9,700 feet. In large open area surrounded by trees. Local drainage, Taylor Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-30	22	4.9	2-27	52	12.7	3-30	42	14.1	4-30	9	3.3
1937	2-01	26	4.5	2-28	36	7.8	3-31	39	10.1	5-01	14	5.3
1938	1-30	28	5.0	2-26	31	7.2	4-01	43	11.8	4-30	16	5.5
1939	2-01	32	5.5	2-28	36	7.8	3-30	26	6.5	4-29	1	.4
1940	2-09	19	3.8	2-29	23	4.7	3-31	17	4.7	4-30	1	.1
1941	1-31	25	4.1	2-28	27	6.1	4-01	34	7.5	5-01	26	5.7
1942	2-01	22	3.5	3-01	29	6.0	4-01	36	8.3	4-30	19	6.7
1943	1-31	39	7.9	2-28	35	9.3	3-31	38	12.4	4-30	4	1.9
1944	2-01	17	3.3	3-01	24	4.0	3-31	30	7.6	4-30	10	3.3
1945	1-31	19	2.9									
1946	1-29	25	4.6	3-02	25	5.5	3-29	28	7.1	4-28	3	1.0
1947	1-31	27	4.9	2-28	44	7.4	4-01	36	10.2	4-30	26	9.0
1948	2-02	26	5.4	3-01	32	8.2	3-31	43	12.6	5-01	35	13.9
1949	1-31	37	8.0	2-28	41	11.4	4-01	47	15.6	5-01	23	5.2
1950	2-02	29	6.2	3-02	38	9.6	4-03	44	13.8	5-06	17	4.3
1951	2-02	40	7.9	3-02	43	10.5	4-01	41	11.0	5-01	24	7.2
1952	2-04	61	16.5	2-27	55	19.3	4-01	67	22.4	5-01	39	17.6
1953	2-02	30	6.2	3-01	24	7.2	4-01	39	10.1	4-30	32	8.9
1954	2-01	27	5.6	3-01	31	6.7	4-03	42	9.9	4-30		.0
1955	1-30	25	4.3	3-01	36	6.7	4-01	40	9.9	4-28	4	2.4
1956	2-01	44	9.1	3-01	47	11.9	3-30	41	11.5	5-01	32	10.4
1957	1-27	59	12.8	2-27	53	14.4	3-31	53	18.5	4-29	50	19.1
1958	1-28	26	5.0	2-28	34	7.3	3-30	46	10.7	4-30	33	8.7
1959	1-29	19	3.0	2-27	33	6.8	3-30	32	7.1	4-29	18	6.1
1960	1-25	20	4.3	2-26	36	7.8	3-28	37	10.3	4-27	22	7.9
1961	1-27	24	3.5	2-27	31	4.4	3-29	38	8.1	4-27	29	7.9
1962	1-26	50	8.9	3-01	57	13.5	3-23	56	16.3	4-27	31	11.4

PARK RESERVOIR
Colorado No. 7K6A

Located in Grand Mesa National Forest $\frac{1}{4}$ mile south of Trickle Park Reservoir in Sec. 34, T11S, R94W, elevation 9,500 feet. In open park with scattered clumps of trees. Local drainage, Surface Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	2-02	42	9.8	3	58	16.7	4-02	68	21.1	4-30	58	21.3
1941	2-01	59	16.1	3-02	69	20.8	3-31	76	26.4	5-02	82	33.4
1942	2-01	54	14.8	3-02	74	22.6	3-26	88	26.7	5-03	87	32.9
1943	2-03	56	13.1	3-02	63	17.6	4-01	65	22.1	4-30	29	12.6
1944	2-03	71	15.3	3-02	79	22.7	3-28	90	30.6	5-02	105	38.1
1945	2-04	66	15.8	3-04	81	22.2	4-01	87	30.8	5-02	82	32.7
1946	1-31	38	10.0	2-28	38	11.3	3-30	48	15.4	5-01	39	13.8
1947	2-02	66	20.1	3-01	81	24.0	3-28	77	27.3	4-30	68	28.7
1948	1-31	52	14.4	2-27	66	19.0	3-30	83	27.8	4-29	64	26.8
1949				3-03	64	22.4	4-02	89	30.1	4-29	59	26.0
1950				3-02	81	26.5	4-02	81	31.6	4-29	69	28.6
1951				3-01	63	16.1	3-30	57	19.2	5-01	65	20.9
1952				2-28	95	32.0	4-02	119	46.9	4-29	82	40.1
1953	1-31	40	11.6	3-03	55	16.7	4-02	60	19.3	4-30	57	20.1
1954	2-06	40	11.5	2-25	62	18.1	3-30	82	23.2	4-29	44	16.0
1955	1-29	40	12.4	3-02	78	21.0	4-02	67	24.0	4-29	63	24.4
1956	2-03	60	18.0	3-03	71	21.3	3-29	65	25.3	4-28	53	20.6
1957	2-01	75	21.0	2-26	77	23.2	3-29	85	28.5	4-29	83	32.5
1958	2-03	56	15.5	3-01	74	24.0	3-02	101	30.9	4-29	77	30.5
1959	1-30	33	8.0	2-27	61	17.2	4-01	60	20.5	5-01	54	18.5
1960	1-29	48	12.9	2-24	60	18.1	4-01	70	23.4	5-01	61	23.7
1961	1-27	28	6.5	2-27	36	9.9	3-30	72	20.3	4-28	66	25.8
1962	1-25	67	20.8	2-28	105	30.5	3-28	94	34.8	4-28	63	28.7

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PARK VIEW
 Colorado No. 6J2

Located in Routt National Forest along State Highway No. 125, $3\frac{1}{4}$ miles north of Willow Creek Pass in Sec. 24, T5N, R78W, elevation 9,200 feet. In a small park surrounded by heavy timber. Local drainage, Illinois Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-28	27	5.2	2-26	43	9.7	4-01	48	13.9	4-29	5	1.3
1937	1-31	18	4.4	2-28	27	8.5	3-31	27	10.0	4-30	16	5.1
1938	2-01	28	7.6	2-27	31	8.7	3-30	42	13.1	4-30	27	12.4
1939	1-31	32	7.3	2-28	37	10.2	3-31	37	13.6	5-01	15	7.4
1940	1-31	18	2.1	3-01	22	4.1	3-31	26	9.8	4-30	18	4.9
1941	1-31	20	3.5	2-27	22	5.5	3-21	25	7.7	4-30	26	13.4
1942	1-30	24	4.6	2-28	32	7.4	3-31	34	9.8	5-01	31	9.1
1943	2-01	22	3.0	3-01	31	6.4	3-31	29	7.0	5-01		.0
1944	1-28	19	2.7	2-28	24	5.1	3-30	32	7.5	4-29	25	6.8
1945	1-28	23	3.1	2-27	30	6.6	3-24	32	8.0	5-03	27	9.5
1946	2-04	24	9.2	3-04	28	6.0	4-05	27	8.3	5-01	4	1.8
1947	2-03	29	6.5	2-28	42	8.9	4-01	39	11.1	5-01	32	10.9
1948	2-01	22	4.5	3-02	35	7.1	3-30	42	10.0	4-30	20	6.3
1949	1-27	37	8.6	2-28	40	11.8	4-01	47	14.6	5-02	22	7.0
1950	1-25	31	6.1	2-23	34	7.8	4-02	41	12.5	5-01	26	9.1
1951	1-31	30	5.7	3-01	30	6.3	3-30	31	8.7	5-01	28	8.9
1952	2-01	42	11.5	2-29	48	14.2	4-31	53	16.9	4-28	32	11.4
1953	2-02	23	5.3	2-24	27	6.5	3-30	26	5.8	4-30	22	6.6
1954	2-01	21	3.8	3-01	26	4.9	3-31	33	7.1	4-30	3	.8
1955	1-31	20	3.3	2-29	30	5.1	3-30	33	7.7	4-29	7	1.5
1956	1-31	27	6.0	2-28	44	9.7	3-30	36	8.3	4-30	24	6.4
1957	1-31	36	7.8	2-28	39	9.3	4-01	43	11.8	4-29	38	10.6
1958	1-29	21	3.7	2-27	20	5.2	3-28	29	7.7	4-28	25	7.2
1959	1-29	25	4.7	2-27	28	6.6	3-31	35	9.3	4-30	17	5.7
1960	1-26	22	4.4	2-24	34	7.5	3-25	35	9.8	4-25	7	2.1
1961	1-27	19	3.7	2-24	24	4.6	3-28	31	7.8	4-26	32	8.7
1962	1-31	33	7.2	2-26	54	11.7	3-28	42	13.4	4-26	24	9.1

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PARK VIEW
 Colorado No. 6J2
 Special Measurements

YEAR	JANUARY 1		MAY 15			JUNE 1	
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT
1949			5-16	3	1.3	5-28	.0
1950			5-15	12	4.9	5-31	.0
1951			5-14	5	1.7	5-29	.0
1952			5-15	2	.8	5-26	.0
1953			5-15	15	5.0	5-30	.0
1954			5-15		.0	5-30	.0
1955			5-15		.0	5-30	.0
1956			5-15	2	.8	5-30	.0
1957			5-15	18	5.6	5-30	1.0
1958			5-17	4	1.4	6-02	.0
1959			5-14	1	.5	6-02	.0
1960			5-12	3	1.1	5-31	.0
1961			5-15	14	4.9	6-01	.0
1962			5-14		.0	6-01	.0

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PASS CREEK
 Colorado No. 6M18

Located on Rio Grande National Forest adjacent to U. S. Highway 160, 3/4 mile above South Fork Bridge. Sec. 16, T38N, R2E. In open area sheltered by a steep ridge and timber. Local drainage, South Fork Rio Grande. Elevation 9,200 feet.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1956	2-1	53	11.1	3-1	47	13.8	4-1	31	10.2	5-1	2	.7
1957	2-1	70	15.1	3-1	49	17.3	4-1	49	17.7	5-1	29	11.6
1958	1-31	29	9.3	2-28	34	6.9	3-31	39	9.5	4-30	17	5.4
1959	1-29	10	2.4	2-26	30	6.8	3-30	18	6.4	4-29		.0
1960	1-28	34	8.5	2-26	38	10.5	3-29	33	11.6	4-27		.0
1961	1-27	15	3.1	2-25	21	3.4	3-30	43	8.3	4-27	12	4.4
1962	1-30	40	10.6	2-28	64	16.8	3-28	53	17.7	4-30	8	2.8

PHANTOM VALLEY
Colorado No. 5J4

Located in Rocky Mountain National Park along the Colorado River above Grand Lake near Phantom Valley trading post, Sec. 15, T5N, R75W, elevation 9,300 feet. In large open park with scattered trees. Local drainage, North Fork of Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	2-01	31	7.3	3-04	42	13.9	3-31	49	15.4	4-30	11	4.8
1937	1-31	13	3.1	3-01	25	5.5	3-30	28	7.1	4-30	10	3.3
1938	1-30	30	8.4	2-26	35	10.8	3-30	42	13.2	4-30	25	9.9
1939	1-30	31	7.1	2-27	39	10.1	3-30	34	10.0	4-29	15	5.5
1940	1-31	20	4.4	2-28	26	7.4	3-30	26	7.6	4-30	11	3.5
1941	1-29	19	3.6	2-26	29	6.2	3-31	27	7.7	4-28	28	10.3
1942	1-29	23	4.3	2-27	31	7.3	3-31	33	8.8	4-27	16	4.4
1943	1-29	26	5.7	2-27	40	9.3	3-31	33	9.1	4-30		.0
1944	1-29	13	1.9	2-28	18	3.6	4-01	30	6.2	4-30	22	6.5
1945	1-29	18	3.4	2-28	31	8.1	3-29	36	9.9	5-04	27	9.9
1946	1-30	26	5.8	3-02	31	7.6	3-28	26	7.1	4-30		.0
1947	1-31	24	4.8	3-02	37	8.4	3-28	34	10.8	4-30	28	10.4
1948	1-29	33	7.2	3-02	41	9.4	3-28	40	11.2	4-30	18	5.6
1949	1-31	38	10.2	2-28	37	10.8	3-28	45	13.1	5-02	17	6.1
1950	1-31	28	5.4	2-27	27	6.7	3-31	31	9.9	4-27	19	6.5
1951	1-31	36	9.5	2-27	43	12.7	3-31	44	13.5	4-30	32	11.2
1952	1-30	43	12.0	2-29	50	14.8	3-31	57	19.0	4-30	28	11.6
1953	1-31	30	6.7	2-25	33	9.3	3-30	29	8.2	4-28	20	7.3
1954	1-29	22	4.3	2-26	20	4.3	3-29	37	9.1	4-30		.0
1955	1-28	28	5.2	2-25	30	7.2	3-30	48	9.2	5-01		.0
1956	2-01	41	9.0	2-28	47	12.9	3-30	38	12.2	4-27	24	8.8
1957	1-29	34	7.3	2-26	33	8.5	3-28	41	13.9	5-01	33	14.7
1958	1-30	33	5.7	2-26	30	7.4	3-28	40	10.3	4-29	32	10.7
1959	1-29	31	8.2	2-27	37	10.9	4-02	40	11.3	5-01	19	5.5
1960	1-28	22	3.9	2-25	31	7.3	3-27	33	11.6	4-28	10	2.8
1961	1-28	20	3.9	2-27	26	4.5	3-30	29	6.8	4-27	28	6.3
1962	1-29	35	8.9	2-26	46	11.4	3-27	40	13.2	4-30	21	7.5

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PINE CREEK
 Colorado No. 5J31

Located on Roosevelt National Forest $5\frac{1}{2}$ miles east of the Red Feather Ranger Station adjacent Colorado Highway 200. In open area surrounded by timber. Elevation 7,900 feet. Local drainage, North Fork of Cache La Poudre.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-29	11	2.2	2-25	8	2.2	3-30	15	5.2	4-30		.0
1962	1-30	13	2.3	2-27	12	1.8	3-29	6	2.3	4-30		.0

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PLATERO
 Colorado No. 6M9A

Located on the Rio Grande National Forest about $\frac{1}{2}$ mile below Platero Dam in Sec. 22, T36N, R4E, elevation 9,950 feet. In small well protected park adjacent to the Conejos River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949				3-06	70	22.7	4-02	78	28.3	5-01	39	18.5
1950				2-24	48	16.4	4-02	49	18.4	5-01	11	5.0
1951				2-25	48	9.1	3-30	43	12.9	4-30	29	8.6
1952							4-01	58	38.3	5-01	59	30.5
1953				3-03	52	12.5	3-31	34	8.8	4-28	10	3.8
1954				3-01	32	8.2	4-01	51	13.5	4-29	4	1.2
1955				2-25	35	6.9	3-29	34	10.3	4-26		.0
1956				3-02	52	14.2	3-29	42	15.3	4-27	23	8.5
1957				2-27	63	21.0	3-30	66	23.8	4-30	57	23.6
1958				2-27	46	10.3	3-29	56	13.2	4-27	40	12.5
1959				2-26	37	8.5	3-30	31	8.7	4-28	16	5.9
1960										4-27	24	5.0
1961										5-01	21	5.9
1962	1-30	66	17.8	3-01	72	19.4	3-28	90	34.6	4-30	53	23.3

POOL TABLE MOUNTAIN
Colorado No. 6M14A

Located on Rio Grande National Forest about three miles northeast of Wagon Wheel Gap in Sec. 19, T41N, R2E, elevation 10,000 feet. In open area adjacent to timber. Local drainage, Rio Grande.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949				2-24	31	7.7	4-01	42	12.4	4-28	16	5.5
1950				2-25	16	2.4	4-03	11	3.0	5-01		.0
1951				3-01	16	3.0	4-02	14	3.0	4-30	7	1.4
1952				2-29	33	8.3	3-20	36	10.4	4-29	9	3.0
1953				2-25	19	3.4	3-30	15	3.6	4-29		.0
1954				2-26	17	3.5	3-31	17	5.3	4-28		.0
1955				2-28	21	4.3	3-31	14	3.7	4-28		.0
1956				2-27	19	3.0	3-26	11	2.8	4-26		.0
1957				2-25	22	6.1	3-29	24	6.9	4-29	19	6.8
1958				3-01	28	5.3	3-30	35	7.1	4-28	18	5.2
1959				2-27	21	4.0	3-31	18	4.1	4-29		.0
1960				2-25	51	12.0	3-31	29	7.8	4-29		.0
1961				2-23	20	3.8	3-29	33	5.9	4-27	14	4.1
1962	1-30	41	11.1	3-01	38	9.5	3-28	46	15.6	5-01		.0

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PORCUPINE
 Colorado No. 7M20A

Located on Rio Grande National Forest about one mile west of Clear Creek Falls in Sec. 2, T41N, R3W, elevation 10,400 feet. In small open area surrounded by heavy timber. Local drainage, Rio Grande.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	2-05	22	3.1	3-02	28	6.0	4-03	25	6.9	4-30	9	3.8
1952	2-01	48	13.0	2-28	52	15.9	3-29	59	19.8	4-29	36	14.1
1953	2-01	20	3.0	2-25	27	5.9	4-01	28	6.2	5-01	10	2.7
1954	2-01	43	9.1	2-28	34	8.8	3-30	39	10.1	5-03		.0
1955	2-01	19	4.4	2-27	29	6.9	3-30	30	6.7	4-28		.0
1956	2-01	35	8.4	2-28	37	6.9	3-27	30	8.1	5-02	12	3.6
1957	2-01	57	14.2	2-26	41	11.1	3-29	43	12.6	5-01	29	11.2
1958				3-01	44	10.1	3-30	52	12.1	4-28	36	11.4
1959				2-27	36	7.5	4-01	31	8.1	4-29	23	7.0
1960	2-01	43	8.2	2-26	50	12.2	4-01	52	14.0	4-28	21	10.4
1961				2-26	23	4.1	3-28	39	8.4	3-27	26	8.5
1962	1-30	52	15.1	3-01	62	16.1	3-28	62	21.1	4-28	24	10.0

PORPHYRY CREEK
Colorado No. 6L3

Located on the Gunnison National Forest $\frac{1}{2}$ mile from U. S. Highway No. 50, $1\frac{1}{4}$ miles west of Monarch Pass in Sec. 19, T49N, R6E, elevation 10,700 feet. Located in open park surrounded by heavy timber. Local drainage, Tomichi Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	2-01	35	7.6	3-01	43	11.8	3-28	48	14.7	4-30	39	12.5
1941	1-30	44	10.4	2-28	48	13.1	3-31	61	19.4	4-30	61	24.1
1942	1-30	46	8.8	3-02	53	13.5	3-31	60	17.5	5-01	76	23.8
1943	1-30	56	11.2	2-27	52	15.3	4-01	56	18.5	5-01	27	10.2
1944	1-31	34	6.2	2-29	42	9.6	3-31	54	14.3	4-29	64	20.0
1945	1-30	39	7.8	3-02	51	12.8	3-31	63	18.4	5-02	56	20.5
1946	2-01	40	9.7				4-01	42	12.2	5-01	23	7.6
1947	1-30	32	7.1	3-01	53	11.1	3-31	56	16.0	4-30	55	18.9
1948	1-30	29	9.0	3-02	56	12.7	4-01	59	17.7	4-29	54	19.4
1949	1-29	49	10.9	2-28	52	14.8	3-30	67	20.2	4-27	48	17.0
1950	1-30	39	7.0	2-27	37	10.3	3-28	48	14.2	4-27	29	11.3
1951	1-31	55	11.1	2-25	54	15.7	3-28	67	19.2	4-26	63	23.2
1952	1-29	61	17.9	2-28	66	21.0	3-28	75	25.4	4-29	64	24.6
1953	1-29	35	9.2	3-03	44	12.1	3-31	55	17.0	4-30	55	17.9
1954	2-01	30	7.6	3-01	35	9.2	4-01	39	10.1	4-30	14	4.0
1955	2-01	29	6.5	3-01	44	12.1	4-01	42	12.5	4-29	33	10.3
1956	1-30	50	11.2	2-29	55	15.4	3-30	49	17.4	5-01	51	16.9
1957	1-31	66	17.7	2-28	62	20.0	3-29	65	23.0	5-01	74	28.6
1958	1-31	47	9.8	2-28	54	14.8	4-01	65	19.7	4-30	61	21.9
1959	1-30	35	7.5	2-27	51	12.9	3-30	53	15.4	4-29	48	17.7
1960	1-29	27	7.3	2-26	53	14.5	3-29	49	20.2	4-28	41	15.6
1961	1-30	38	9.0	2-28	52	11.8	3-28	58	15.8	4-27	57	17.9
1962	1-29	57	15.6	2-26	68	19.8	3-28	64	22.1	4-27	50	19.9

PORPHYRY CREEK
Colorado No. 6L3
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1955				5-14	8	4.1	6-01	1	.2
1956	1-03	23	6.2	5-16	27	9.5	6-01		.0
1957	1-03	32	7.6	5-15	67	26.8	5-26	70	31.0
1958	1-03	37	9.0	5-15	42	16.3	5-28	8	3.1
1959	1-03	27	4.5	5-14	33	12.9	5-29	14	6.0
1960	1-03	27	7.3	5-12	34	16.9	5-31	10	4.5
1961	1-03	35	9.1	5-15	40	14.3	6-01	14	5.0
1962	1-03	33	7.2	5-01	30	13.3	5-29	12	3.5

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RABBIT EARS
Colorado No. 6J9

Located on the Routt National Forest one-half mile west of Rabbit Ears Guard Station near U. S. Highway No. 40 in Sec. 30, T5N, R3W, elevation 9,550 feet. In small open area surrounded by heavy timber. Local drainage, Yampa River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-31	70	21.0	2-26	73	25.4	3-27	77	39.9	4-26	74	31.1
1952	1-29	85	25.7	2-27	86	28.9	4-01	105	37.7	4-28	69	32.0
1953	2-02	59	16.3	2-25	65	22.4	3-30	67	25.1	5-01	76	28.9
1954	1-29	48	12.5	3-01	55	14.2	3-31	80	22.3	5-03	41	15.6
1955	1-27	60	14.0	3-02	66	20.6	3-29	67	23.3	4-29	51	23.4
1956	1-30	85	26.5	2-28	99	32.2	3-28	80	31.9	4-30	66	30.4
1957	1-29	87	25.1	2-28	95	31.1	3-28	103	38.9	5-01	93	41.9
1958												
1959	1-29	66	17.4									
1960										5-01	64	28.0
1961	1-27	49	10.5	2-24	62	14.5	4-01	65	19.5	5-01	73	25.4
1962	1-29	61	19.1	2-26	105	28.3	3-26	86	32.2	4-25	59	28.4

RABBIT EARS
Colorado No. 6J9
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951				5-14	59	28.1			
1952							5-31	32	13.6
1955				5-14	23	9.8	5-28	5	1.7
1956	12-31	48	15.6	5-14	46	21.9	5-31		.0
1957	12-31	60	16.4	5-14	84	40.1	5-29	82	39.2

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RANCH CREEK
 Colorado No. 5K18

Located on Arapaho National Forest near the Denver Water Collection System east of Winter Park, Colorado. Sec. 22, T1S, R75W, elevation 9,400 feet. In area of heavy timber. Local drainage, Frazer River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1957	2-01	35	8.2	3-01	39	10.5	4-01	40	12.0	5-01	43	16.4
1958	1-31	28	4.5	2-28	27	5.4	3-31	39	9.8	4-29	32	10.2
1959	1-29	31	6.5	2-27	38	9.4	3-30	41	11.8	4-29	29	10.5
1960	1-25	17	4.2	2-25	26	5.4	3-28	34	10.3	4-26	20	6.8
1961	1-27	24	2.9	2-27	25	4.6	3-24	29	6.9	4-27	36	9.8
1962	1-29	32	6.0	2-26	43	10.9	3-29	42	10.9	4-26	24	7.0

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RED FEATHER
Colorado No 5J20

Located on Roosevelt National Forest five miles west of Red Feather in Sec. 26, T10N, R74W, elevation 9,000 feet. In area of scattered timber. Local drainage, North Poudre River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	2-03	34	9.0	2-25	36	10.9	4-04	43	14.7	5-01		.0
1950	1-28	19	4.6	2-27	21	6.2	4-03	30	7.1	5-01	11	3.2
1951	1-30	24	4.8	2-26	24	6.8	3-28	28	8.8	4-28	28	8.4
1952	2-03	27	8.4	2-28	29	8.8	3-29	39	13.1	4-30	19	8.6
1953	1-30	16	3.3	3	20	5.0	4-06	33	7.8	5-01	15	5.9
1954	2-03	9	3.8	3-02	20	3.6	4-01	24	6.4	5-02		.0
1955	2-01	18	5.3	2-28	24	6.5	4-01	32	8.0	4-29	5	1.6
1956	2-02	27	5.8	2-28	34	8.6	3-29	30	11.6	4-30	15	5.3
1957	1-30	26	6.7	2-27	25	8.3	4-01	34	7.8	4-29	29	10.4
1958	1-30	14	2.8	3-04	17	2.8	3-31	25	6.3	5-01	22	7.1
1959	1-30	20	5.1	2-26	26	7.5	4-01	35	9.8	4-29	23	8.1
1960	1-27	6	1.7	2-26	18	4.2	3-30	13	5.8	4-27		.0
1961	1-29	16	3.2	2-25	21	5.3	3-29	35	8.9	3-30	23	8.6
1962	1-29	25	7.1	2-27	32	6.8	3-29	29	7.6	4-30	8	1.7

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RED MOUNTAIN PASS
 Colorado No. 7115

Located on Uncompahgre National Forest one-quarter mile north of Red Mountain Pass near U. S. Highway No 550 in Sec. 13, T42N, R23W, elevation 11,000 feet. In open area surrounded by trees and high mountains. Local drainage, Uncompahgre River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-31	69	17.3	2-28	81	23.9	3-30	74	29.1	4-28	71	28.8
1952				2-29	106	34.3	4-01	110	44.0	5-01	97	45.8
1953	1-30	49	14.5	3-03	64	18.6	4-01	78	23.3	4-29	74	26.5
1954				3-01	64	20.0	4-01	84	25.9	4-29	46	17.3
1955				3-01	73	19.1	4-01	70	22.3	5-01	74	26.8
1956				3-01	81	27.3	4-02	89	32.4	4-30	72	31.0
1957				2-28	91	25.2	3-29	97	36.2	4-26	97	34.0
1958				3-03	103	34.2	4-02	117	40.5	5-01	102	42.2
1959				3-02	75	22.3	3-28	92	29.3	5-01	76	30.7
1960	1-29	68	18.9	2-29	92	27.4	3-30	102	36.3	4-27	86	33.5
1961	1-28	55	12.2	2-28	66	16.4	3-31	98	29.6	4-28	85	32.5
1962	1-30	76	24.5	2-28	103	34.2	3-30	104	39.0	4-27	81	35.3

RED MOUNTAIN PASS
Colorado No. 7115
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				4-15	106	46.5	5-10	66	38.1
1955				5-16	58	25.9	5-31	33	14.3
1956				5-15	47	21.8	5-30		.0
1958				5-15	82	39.3	5-29	45	24.3
1959				5-15	62	28.3	5-29	48	22.9
1960				5-15	69	32.7			
1961				5-15	73	28.9	6-01	28	10.8
1962	1-03	54	15.8	5-14	57	27.3	5-31	49	21.7

RICO

Colorado No. 7MLM

Located in the ball park 2 miles downstream from the town of Rico in Sec. 11, T39N, R11W, elevation 8,700 feet. In open park but well protected by surrounding hills. Local drainage, Dolores River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-25	36	9.7	4-28		.0
1937							3-24	42	12.2	4-27		.0
1938							4-01	42	9.6	4-29		.0
1939				2-27	27	6.2	3-28	8	2.7	4-30		.0
1940	1-29	22	6.0	3-01	34	8.7	3-28	17	6.6	4-30		.0
1941	1-30	27	7.5	2-27	36	9.5	3-30	34	10.7	4-30	19	7.2
1942	2-01	15	3.1	3-02	27	6.4	4-01	26	5.1	5-01		.0
1943	1-31	42	9.3	2-27	31	10.3	3-27	41	13.7	5-01		.0
1944	2-01	23	4.2	3-01	33	8.0	3-31	37	11.5	4-30	35	8.5
1945	1-30	26	5.6	2-26	31	6.9	3-30	35	9.4	5-01	3	1.1
1946	2-04	19	4.5	3-03	12	5.7	3-31		.0	3-31		.0
1947	2-03	20	4.2	3-04	31	4.1	4-01	16	3.6	5-01		.0
1948	2-02	16	4.2	3	28	7.0	4-02	33	10.4	5-01	16	5.4
1949	2-03	32	8.5	3-01	33	10.8	4-04	33	13.5	4-28		.0
1950	1-31	29	5.5	2-28	26	7.8	3-31	16	8.0	4-30		.0
1951	2-01	27	5.0	2-28	27	5.7	3-29	12	3.4	4-29	12	3.2
1952	1-29	52	15.7	2-28	51	17.8	3-31	51	20.4	5-01		.0
1953	1-30	21	4.3	2-27	21	5.2	4-01		.0	5-01		.0
1954	2-01	12	2.6	3-01	4	1.8	4-01	8	3.7	4-30		.0
1955	1-31	16	2.8	2-28	37	6.6	3-31	16	5.0	4-28		.0
1956	1-31	41	8.4	2-29	36	9.1	4-02	10	3.4	4-30		.0
1957	1-31	49	8.9	3-01	32	11.1	4-01	30	10.0	4-29	16	6.1
1958	1-31	29	5.2	2-28	39	7.8	3-31	36	10.1	4-29		.0
1959	1-30	3	.5	2-27	18	5.6	4-01		.0	5-01		.0
1960	1-29	23	5.6	2-26	33	7.8	3-31	20	9.2	4-28		.0
1961	1-30	18	4.5	2-24	19	6.0	3-29	21	6.0	4-28		.0
1962	1-30	22	6.4	2-26	37	9.5	3-28	31	10.2	4-27		.0

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RIC BLANCO
Colorado No. 7J1A

Located on White River National Forest at Elk Lodge 6 miles below Trappers Lake on the North Fork of the White River in Sec. 28, T1N, R88W, elevation 8,500 feet. In open flat area.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	59	20.3	4-30	20	9.1
1937							3-30	43	12.3	5-03	14	6.1
1938							3-30	53	18.2	4-30	25	9.8
1939	1-31	47	12.0	3-02	51	18.3	3-31	46	16.0	5-01	16	9.0
1940	2-02	28	7.0	2-29	32	11.0	3-31	27	10.8	5-01	17	7.0
1941	1-31	34	8.8	2-28	41	9.8	4-01	46	13.5	4-30	38	14.5
1942	1-31	34	9.0	2-28	44	12.4	3-31	48	16.4	4-30	31	10.5
1943	1-31	44	9.1	3-01	48	14.0	4-01	46	16.1	4-30		.0
1944	1-31	22	5.4	2-29	30	8.8	3-31	38	10.1	5-01	31	12.3
1945	2-01	26	6.6	3-01	39	9.2	3-31	48	20.6	4-30	38	17.4
1946	2-01	38	8.3	2-28	40	10.4	4-01	36	10.3	4-30	4	1.3
1947	2-01	38	10.2	2-28	63	14.2	4-01	48	17.5	4-30	35	14.5
1948				3-01	45	11.0	4-03	51	16.9	4-30	29	9.4
1949	2-01	48	14.4	3-01	50	17.1	3-31	59	22.5	5-01	29	13.3
1950	1-31	33	6.1	3-01	33	10.2	4-01	40	14.2	4-30	19	6.7
1951	1-31	51	12.7	3-01	50	16.1	4-01	48	16.5	5-01	39	15.3
1952	2-01	50	10.8	2-29	54	16.9	4-01	62	23.0	4-30	32	15.3
1953	1-30	38	9.6	3-04	44	12.0	4-02	38	11.8	4-30	29	11.1
1954	2-01	25	5.6	3-01	29	6.2	4-01	42	12.0	4-30		.0
1955	2-02	32	8.6	3-02	39	11.5	4-01	43	16.3	4-29	1	.5
1956	2-01	51	14.2	3-01	61	18.7	3-30	51	18.0	5-01	26	12.3
1957	2-01	59	16.3	3-01	57	20.3	4-02	60	24.1	5-01	49	23.4
1958	2-01	41	10.0	3-01	44	14.3	4-02	51	18.7	5-01	41	16.9
1959	2-01	32	8.4	3-01	44	14.4	4-01	47	17.9	5-01	21	9.7
1960	1-29	23	5.0	2-26	33	13.1	3-29	32	17.4	4-27	2	1.0
1961	1-25	23	5.2	2-27	33	7.8	3-30	37	11.8	4-26	34	12.6
1962	1-30	40	11.6	3-01	45	15.0	3-28	50	17.8	4-27	24	10.3

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RIVER SPRINGS
Colorado No. 6M5

Located on the Rio Grande National Forest about one mile south of the River Springs Ranger Station near the Conejos River in Sec. 25, T53N, R6E, elevation 9,300 feet. In wooded area with narrow lanes for the course lines. Local drainage-Conejos River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-01	37	10.4	3-31	36	12.7	5-01	5	1.7
1938				3-01	29	7.3	3-31	36	10.1	4-30	1	.3
1939				3-01	29	6.6	3-30	16	4.6	5-01		.0
1940	2-05	17	2.3	2-29	17	4.2	3-29	6	2.0	5-01		.0
1941	1-31	26	5.9	2-28	25	6.2	3-31	28	6.8	5-01	14	4.3
1942	1-31	14	2.7	3-03	23	4.4	3-31	25	6.7	5-01	1	.4
1943	2-01	25	5.4	3-02	24	6.8	4-01	20	6.5	5-01		.0
1944				2-29	32	7.6	4-01	33	10.6	5-01	10	3.7
1945	2-01	22	5.9	3-01	28	6.1	4-02	31	10.2	5-01	10	3.2
1946	2-01	12	2.4	3-04	15	3.4	4-01	5	1.6	5-01		.0
1947	2-01	24	6.5	3-01	29	6.7	4-01	16	4.6	5-01		.0
1948	2-02	19	5.2	3-01	39	8.6	4-01	33	9.7	4-30	1	.5
1949	2-01	32	8.5	2-28	34	9.0	4-01	31	10.6	4-30	1	.3
1950	2-02	37	7.4	3-01	25	8.2	3-30	20	7.0	5-02		.0
1951	1-31	23	2.6	2-28	21	4.1	4-02	14	4.0	5-01		.0
1952	1-31	55	17.7	2-28	52	19.0	3-31	54	19.8	5-01	6	2.2
1953	1-30	19	4.1	2-27	22	4.6	3-31	8	1.9	5-01		.0
1954	2-01	15	2.9	3-01	14	3.3	3-31	12	3.5	4-30		.0
1955	2-01	11	2.4	2-25	20	3.7	3-30	12	3.6	4-27		.0
1956	1-31	29	6.0	2-27	32	8.1	3-30	16	5.1	5-01		.0
1957	2-01	46	10.3	2-27	33	11.1	4-01	34	11.2	4-30	12	5.3
1958	1-30	17	3.0	2-27	18	3.6	28	18	4.8	4-29	2	1.1
1959				2-25	19	6.1	3-31	11	2.7	4-30		.0
1960	1-31	18	3.7	2-25	20	4.8	3-29	18	5.8	4-28		.0
1961	1-29	20	4.1	2-24	17	3.6	3-27	3	1.1	4-30	3	1.1
1962	1-29	29	6.4	2-26	41	9.3	3-28	32	9.2	4-30		.0

-150-
ROACH
 Colorado No. 6J12A

Located on the Roosevelt National Forest near the Roach Lumber Camp, Jelm, Wyoming, in Sec. 5, T10N, R77W, elevation 9,800 feet. In timbered area. Local drainage, Laramie River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	2-01	39	7.1	2-25	54	12.8	3-25	52	17.3	4-26	51	20.9
1941	1-30	33	6.7	3-01	38	9.6	3-31	50	16.4	5-01	60	21.1
1942	1-28	35	9.0	3-07	56	13.6	4-03	58	18.3			
1943	2-01	49	13.4	3-01	58	17.0	4-01	62	22.0	5-01	43	15.7
1944	2-01	30	5.4	3-01	40	8.7	4-01	63	14.2	5-01	59	17.3
1945	2-01	36	8.5	3-01	56	13.4	4-01	62	18.3	5-01	66	21.4
1946	2-01	43	11.8	3-01	51	14.1	3-03	54	17.1	4-30	39	12.8
1947	2-01	50	13.5	3-02	68	18.5	3-30	66	20.8	5-01	77	23.4
1948				2-28	58	16.4	3-27	69	20.3	5-01	66	24.0
1949	1-29	57	15.4	2-26	58	19.4	4-02	69	24.0	5-01	54	22.0
1950	1-25	41	9.8	2-25	49	13.5	3-31	55	17.9	4-29	73	23.2
1951	1-27	48	13.2	3-01	50	17.3	3-31	66	20.6	4-28	68	24.6
1952	1-27	51	14.0	3-02	72	22.2	3-29	79	26.5	4-27	65	27.2
1953							3-29	40	12.6	5-01	48	15.5
1954	1-31	38	9.5	3-04	45	12.6	4-03	66	19.3	5-01	47	15.7
1955	2-05	35	8.2	3	50	13.5	4-03	45	15.7	4-30	45	16.2
1956	1-28	48	14.0	3-03	69	22.7	3-26	65	25.1	4-29	67	25.8
1957	2	40	10.7	3-01	57	16.8	4-09	74	26.2	5-05	79	28.5
1958	2-02	44	10.1	3-02	56	14.8	3-28	62	17.8	4-25	65	20.0
1959	2-02	48	12.0	3	52	16.0	4-03	54	17.1	5-01	55	19.3
1960							3-27	64	18.9	4-26	34	11.3
1961	1-31	28	5.2	2-27	39	9.0				4-27	62	17.4
1962										4-29	59	24.0

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SAINT ELMO
 Colorado No. 6L5A

Located on the San Isabel National Forest 1 mile above Saint Elmo in Sec. 31, T15S, R30W, elevation 10,600 feet. In area of widely scattered trees. Local drainage, Chalk Creek, tributary to Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	2 - 01	36	8.0	3 - 01	47	10.9	4 - 01	48	13.7	5 - 01	36	11.3
1950	2 - 01	39	8.6	3 - 01	42	10.2	4 - 01	46	13.1	5 - 01	29	10.5
1951	2 - 01	42	8.5	3 - 01	39	9.1	4 - 01	48	13.8	5 - 01	42	13.2
1952	2 - 01	58	15.2	3 - 01	52	17.2	4 - 01	62	20.2	5 - 01	48	18.6
1953												
1954	2 - 01	37	8.1	3 - 01	34	7.5	4 - 01	37	8.6	5 - 01	7	2.5
1955	2 - 01	20	4.0	3 - 01	26	6.2	4 - 01	27	7.7	5 - 01	12	4.0
1956	2 - 01	40	8.8	3 - 01	43	12.2	4 - 01	30	10.5	5 - 01	35	11.5
1957	2 - 01	50	11.2	3 - 01	45	13.5	4 - 01	46	15.2	5 - 01	55	20.0
1958				3 - 01	30	8.2	3 - 31	44	12.0	5 - 02	31	10.0
1959				2 - 28	30	6.3	3 - 31	40	9.8	4 - 30	33	10.2
1960	1 - 28	29	5.7	2 - 29	46	9.7	3 - 30	40	11.5			
1961	1 - 25	29	6.3	2 - 27	46	8.7	3 - 30	44	9.7	4 - 28	50	13.9
1962	1 - 30	50	11.5	2 - 26	70	19.6	3 - 31	60	17.4	5 - 01	40	16.4

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SANTA MARIA
Colorado No. 7M17

Located on Rio Grande National Forest $1\frac{1}{4}$ miles from the Santa Maria Reservoir Superintendent's residence in Sec. 8, T41N, R2W, elevation 9,700 . Located in open area surrounded by timber. Local drainage, Clear Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1939	1-31	15	3.6	2-27	17	3.7	4-01		.0	5 - 01		.0
1940	1-30	9	1.6	2-28	11	2.2	4-01		.0	5 - 01		.0
1941	2 - 01	24	5.6	3	27	5.1	3-31	25	7.3	5-01	16	7.4
1942	1-31	14	2.2	2-28	19	3.9	3-31	17	3.4	4-30		.0
1943	1-30	24	4.6	2-28	22	6.3	3-31	20	8.4	4-30		.0
1944	2-01	22	3.6	3-01	26	4.7	4-01	32	8.9	5-01	20	6.4
1945	2-01	14	2.8	3-01	16	3.1	4-01	15	3.4	5-02		.0
1946	2-01	7	.9	3-01		.0	4-01		.0	5-01		.0
1947	2-01	18	3.3	3-01	18	3.1	3-31	7	2.0	4-30		.0
1948	2-01	21	3.9	3-01	33	6.8	3-30	29	8.0	5-01		.0
1949	1-31	33	7.3	2-26	31	8.3	3-30	31	9.6	4-30		.0
1950	2-01	18	4.2	3-01	16	4.3	4-01	11	3.1	5-01		.0
1951	2-01	12	1.3	2-28	16	3.1	4-01	6	1.6	5-01		.0
1952	1-30	38	7.9	3-01	37	8.2	3-31	35	10.0	5-01	2	1.2
1953	2-01	14	3.3	3-01	17	3.4	4-01	4	1.2	5-01		.0
1954	2-01	12	3.1	3-01	10	2.8	4-01	6	2.1	5-01		.0
1955	2-01	14	2.9	3-01	19	4.0	4-01	9	2.6	5-01		.0
1956	2-01	22	4.7	2-28	26	5.8	3-31	7	2.5	5-01		.0
1957	2-01	28	5.9	2-26	22	6.4	3-29	22	7.6	4-30	10	3.5
1958	1-31	18	4.5	2-25	26	5.6	4-01	26	6.9	4-29	7	2.0
1959	1-30	10	1.6	3-01	17	2.0	4-01	12	2.1	5-01		.0
1960	1-27	17	3.6	2-26	27	5.1	3-29	17	3.8	4-28		.0
1961	1-30	8	1.3	2-25	8	1.4	3-30	21	3.4	4-29	1	.3
1962	1-29	25	6.2	2-27	34	7.3	3-29	29	6.1	4-30		.0

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SHRINE PASS
Colorado No. 6K9

Located on the Arapaho National Forest $\frac{1}{4}$ mile south from U. S. Highway No. 6 and one mile east from Shrine Pass in Sec. 15, T6S, R79W, elevation 10,500 feet. In open area with few scattered trees. Local drainage, Ten Mile Creek, tributary to the Blue River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1942	1-30	43	8.4	2-26	51	12.3	4-02	56	16.9	5-02	56	17.2
1943	2-01	53	13.3	2-25	59	16.5	3-30	61	22.0	4-29	44	16.3
1944	1-31	26	4.9	3-02	35	8.2	3-28	47	11.6	5-01	50	14.7
1945	1-30	31	6.1	2-27	43	10.6	3-28	54	14.8	5-01	54	18.1
1946	1-29	47	12.2	2-28	49	14.3	3-28	54	16.9	4-29	41	12.8
1947	1-31	38	7.5	3-03	65	13.4	4-01	68	18.9	4-29	66	23.2
1948	1-29	52	12.1	2-26	56	14.7	3-29	64	19.4	4-29	58	21.2
1949	1-27	42	10.9	2-25	45	12.9	3-29	60	17.5	4-27	49	16.3
1950	1-30	40	8.8	2-27	43	11.3	3-27	59	17.5	4-27	54	20.2
1951	1-30	56	14.9	2-26	61	18.7	3-29	66	22.4	4-27	69	25.5
1952	1-29	57	16.7	2-28	63	19.6	3-28	72	24.1	4-28	54	22.0
1953	1-28	37	9.8	2-23	49	13.4	4-01	55	19.4	4-30	53	19.9
1954	2-02	34	7.8	3-01	43	10.5	4-01	50	11.5	4-30	32	10.4
1955	1-27	36	6.4	2-24	39	8.7	3-29	54	13.9	4-28	34	12.2
1956	2-01	61	16.8	3-01	67	21.5	3-30	64	22.5	4-25	64	22.9
1957	1-30	55	13.1	2-27	57	16.4	3-27	69	21.7	4-24	68	24.9
1958	1-29	52	10.7	2-25	54	15.1	3-26	66	20.2	4-29	68	24.1
1959	1-28	40	8.2	2-26	54	13.8	3-31	63	17.6	4-30	56	21.5
1960	1-27	41	9.6	2-24	53	14.8	3-27	61	20.4	4-28	53	20.5
1961	1-29	29	5.2	2-24	35	7.7	3-30	47	13.3	4-27	53	19.0
1962	1-30	59	16.0	2-27	71	20.5	3-28	66	19.8	4-26	62	23.1

SILVER LAKES
Colorado No. 6M4

Located in Rio Grande National Forest about $\frac{1}{2}$ mile west of the Silver Lakes Trout Club in Sec. 15, T36N, R5E, elevation 9,600 feet. In an area of scattered timber and swamp grass. Local drainage, Alamosa River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				2-26	26	4.8	3-31	27	7.0	4-30		.0
1938				2-28	23	5.3	3-31	30	8.2	4-30		.0
1939				2-28	26	4.4	3-31	12	3.3	4-30		.0
1940	2-01	12	2.1	2-28	14	3.3	3-31	1	.5	4-30		.0
1941	2-01	27	5.6	2-28	24	6.0	4-01	29	8.7	5-02	20	8.3
1942	2-01	12	2.1	3-01	19	3.1	3-28	19	4.6	5-01	3	.5
1943	2-02	22	3.4	3-01	22	4.5	3-31	19	4.7	4-30		.0
1944	2-01	25	3.7	3-01	30	6.0	3-31	35	10.5	5-01	12	3.9
1945	2-01	22	3.7	3-02	25	5.0	3-31	29	7.9	4-30		.0
1946	2-01	18	2.6	2-28	15	2.9	4-01	7	1.4	5-01		.0
1947	1-31	26	4.7	2-28	28	5.2	4-01	13	3.2	5-01		.0
1948	1-30	20	2.5	3-02	38	7.1	4-01	35	10.3	5-01	2	.4
1949	1-30	36	8.3	2-28	39	11.4	3-31	30	10.4	4-30	2	.8
1950	2-01	31	5.6	2-28	26	6.7	3-31	6	2.2	4-27		.0
1951	2-01	18	2.0	3-01	18	2.6	3-30	11	3.4	4-27		.0
1952	1-28	48	15.0	3-02	42	14.1	3-31	43	14.5	5-01	5	2.2
1953	1-30	14	3.7	2-27	15	3.3	3-31	2	1.2	5-01		.0
1954	1-30	13	2.6	2-27	10	2.2	3-31	9	3.0	4-30		.0
1955	1-31	13	2.6	3-01	19	3.7	3-31	5	1.4	4-29		.0
1956	1-31	36	7.3	2-26	34	8.9	3-29	20	6.2	4-26		.0
1957	1-30	49	9.0	2-27	29	9.1	3-30	31	10.7	4-30	7	1.9
1958	1-30	21	4.0	2-27	24	5.8	3-31	27	7.1	5-01	8	1.8
1959	1-30	8	1.2	2-27	17	4.0	3-30	12	3.9	4-28		.0
1960	1-27	21	4.1	2-25	26	5.5	3-28	18	4.6	4-28		.0
1961	1-27	16	3.9	2-24	19	4.2	3-29	39	6.7	4-27		.0
1962				2-23	40	10.0	3-28	36	9.5	4-30		.0

SILVERTON SUB STATION
Colorado No. 7M4

Located near the town of Silverton, Colorado at the Western Colorado Power Company sub-station in Sec. 10, T41N, R7W, elevation 9,400 feet. In open area on sub-station grounds. Local drainage, Animas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	14	4.2	4-30		.0
1937							3-30	28	6.5	4-30	5	3.0
1938							3-31	45	12.1	4-30		.0
1939	2-03	19	4.1	3-01	20	5.2	3-31		.0	5-01		.0
1940	2-01	14	3.3	3-01	25	5.7	4-01	5	2.2	5-01		.0
1941	2-01	26	5.4	2-28	29	6.9	4-01	34	8.0	5-01	13	6.1
1942	2-02	16	2.5	3-02	27	5.3	4-01	23	5.3	5-01	6	1.0
1943	2-01	18	3.4	3-01	19	4.8	4-01	19	4.6	5-01		.0
1944	2-01	17	3.2	3-01	24	4.6	4-01	28	6.8	5-01	27	8.2
1945	2-01	17	3.1	3-01	20	4.3	4-02	21	3.4	5-01		.0
1946	2-01	16	3.4	3-01	3	.5	4-01	2	.3	5-01		.0
1947	1-31	17	3.9	2-28	26	5.2	4-01	17	5.3	5-01		.0
1948	1-30	19	3.4	2-27	22	5.3	4-01	31	8.6	5-01		.0
1949	1-31	24	6.1	2-28	24	6.1	4-01	25	6.6	4-30		.0
1950	2-01	8	1.0	3-01	12	2.3	3-31	6	1.9	5-01		.0
1951	1-31	22	4.3	2-28	21	6.3	3-30	11	3.4	4-30		.0
1952	2-03	41	10.3	2-29	41	12.0	4-01	46	14.3	5-01		.0
1953	2	20	4.7	3	22	4.9	4-01	11	3.1	5		.0
1954	2-01		.0	3-01		.0	3-31	13	4.0	4-30		.0
1955	1-31	16	3.4	3-01	25	6.2	4-01	17	5.0	4-30		.0
1956	2-01	34	7.8	3-01	27	6.7	4-02	16	4.3	4-30		.0
1957												
1958												
1959				3-02	16	3.6	3-28	13	3.5	5-01		.0
1960				2-29	31	7.4	3-30	24	8.8	4-27		.0
1961	1-28	11	2.7	2-28	12	2.5	3-31	18	5.9	4-27	9	.9
1962	1-30	26	7.4	2-28	36	9.0	3-30	33	8.9	4-30		.0

SNAKE RIVER
Colorado No. 5K16

Located on Arapaho National Forest three and one-half miles below Arapaho ski tow near U. S. Highway No. 6 in Sec. 9, T5S, R76W, elevation 9,700 feet. Local drainage, Snake River, tributary to Blue River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-26	39	9.2	2-28	48	13.9	3-31	47	13.3	4-27	36	12.7
1952	1-25	41	10.1	3-03	46	11.4	3-30	47	14.0	4-27	21	6.9
1953	1-24	27	6.7	2-28	30	7.7	3-28	23	5.6	5-02	23	5.5
1954	2-01	19	4.5	3-01	21	3.8	3-30	25	5.0	4-29		.0
1955	1-27	20	3.2	2-25	22	4.4	3-31	29	6.6	4-28		.0
1956	1-31	42	7.8	2-28	46	12.1	3-29	39	11.4	4-24	26	9.2
1957	1-29	34	7.1	2-26	34	8.5	3-26	38	11.2	4-23	38	9.4
1958				2-26	27	7.1	3-25	31	7.8	4-28	25	8.1
1959	1-29	26	4.2	2-25	34	7.5	4-01	36	10.7	4-29	20	6.1
1960	1-26	15	2.4	2-25	25	4.4	3-26	25	7.4	4-27		.0
1961	1-29	15	2.3	2-23	15	3.0	3-31	16	4.6	4-26	13	3.8
1962	1-29	30	7.0	2-26	38	8.8	3-29	35	8.6	4-25	2	.1

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SPUD MOUNTAIN
Colorado No. 7M11

Located on San Juan National Forest on divide between Cascade and Lime Creeks near U. S. Highway No. 550 in Sec. 32, T40N, R8W, elevation 10,700 feet. In area of large but scattered trees. Local drainage, Animas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-29	55	12.2	2-28	64	16.1	3-30	49	18.6	4-28	41	16.6
1952	2-03	102	32.5	2-29	103	37.7	4-01	99	40.0	5-01	94	45.1
1953	1-30	39	11.5	3-03	59	14.5	4-01	54	16.3	4-29	59	20.8
1954	1-29	47	13.8	3-01	40	12.2	3-31	66	20.5	4-29	34	13.0
1955	1-31	34	9.9	3-01	71	15.9	4-01	52	16.3	5-01	48	17.1
1956	2-01	83	23.1	3-01	71	25.0	4-02	70	26.2	4-30	54	23.7
1957	1-28	94	23.8	3-02	94	30.7	3-29	86	33.4	4-26	92	37.2
1958	2-03	63	18.7	3-03	82	27.4	4-02	118	39.7	5-01	87	35.8
1959	1-30	22	6.0	3-02	43	12.5	3-28	46	13.3	5-01	36	13.4
1960	1-29	57	17.6	2-29	79	21.8	3-30	72	25.8	4-27	60	20.8
1961	1-28	36	7.7	2-28	50	10.8	3-31	79	21.8	4-28	56	21.5
1962	1-30	55	17.7	2-28	99	29.0	3-30	87	30.7	4-27	60	26.2

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SPUD MOUNTAIN
Colorado No. 7M11
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1953	1-03	33	8.7						
1955				5-16	34	13.9	5-31	14	6.4
1956	1-03	55	14.8	5-14	34	14.4	5-30	9	4.7
1957	1-03	27	7.7	5-15	86	38.4	5-31	79	38.5
1958	1-03	20	6.2	5-15	70	33.3	5-29	35	18.0
1959	1-03	22	5.5	5-15	23	9.2	5-29	7	3.4
1960	1-03	49	10.1	5-13	43	19.1			
1961	1-03	28	6.9	5-15	43	16.8	5-31	15	6.2
1962	1-03	39	11.6	5-14	34	16.0	5-31	27	12.0

SUMMIT RANCH
Colorado No. 6K14

Located on Arapaho National Forest near Summit Ranch about eight miles from Dillon in Sec. 8, T4S, R78W, elevation 10,000 feet. In area of scattered timber. Local drainage, Blue River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-27	26	5.8	2-27	38	11.3	3-31	43	11.7	4-28	34	10.5
1952	1-26	43	12.6	3-03	49	14.6	3-30	49	15.0	4-27	30	11.7
1953	1-24	22	3.2	2-28	22	5.1	3-28	20	5.9	5-02	24	4.0
1954	1-30	16	2.3	2-27	21	3.7	4-04	28	5.8	4-30		.0
1955	1-29	31	6.3	2-25	26	4.0	4-02	33	8.6	4-30	11	3.8
1956							3-28	36	10.4	4-30	30	9.5
1957							3-27	34	10.4	4-30	31	11.1
1958				3	29	8.5	4-01	30	6.3	4-28	23	6.5
1959	1-30	26	4.2				4-01	31	8.1	4-29	21	5.8
1960	2	33	6.6				3-31	21	5.8	4-26	3	.9
1961	2-01	20	2.6	3-01	22	3.5	3-29	24	5.7	4-27	24	6.7
1962				3-01	45	10.0	3-29	30	8.0	4-27	13	3.8

SUMMITVILLE
Colorado No. 6M6A

Located on Rio Grande National Forest near Summit Ranch about eight miles from Dillon in Sec. 30, T37N, R4E, elevation 11,500 feet. Located in heavy timbered area. Local drainage, Alamosa River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1939	2-01	57	13.0	3-01	54	14.1	3-31	56	15.2	5-01	48	16.7
1940	2-02	43	11.9	2-28	52	13.8	3-31	38	14.0	5-01	38	15.4
1941	2-01	62	13.0	3-01	65	19.2	4-01	96	31.0	5-03	100	37.5
1942	2-01	57	15.3	3-02	79	22.3	4-02	83	22.1	5-02	88	29.2
1943	2-01	55	10.0	3-01	55	14.9	4-01	59	19.1	4-30	40	14.8
1944	2-02	52	10.7	3-01	65	16.5	3-31	80	25.3	5-01	94	30.5
1945	2-01	44	9.2	3-03	58	13.5	4-02	73	21.3	5-01	73	23.5
1946	2-01	28	4.8	3-01	32	7.6	4-01	48	12.2	5-01	45	14.5
1947	2-01	54	14.0	3-01	60	16.1	4-01	57	18.2	5-01	61	20.7
1948												
1949				3-04	79	26.0	4-01	84	29.3	4-28	76	30.0
1950				3-02	61	18.6	4-03	56	20.8	4-27	55	21.8
1951				3-02	50	11.3	3-29	49	14.5	4-30	56	16.2
1952							3-31	103	38.9	5-01	91	37.7
1953				2-27	37	9.9	3-31	46	10.4	5-04	52	16.4
1954	1-29	47	8.8	3-01	36	9.1	4-02	61	14.9	5-04	45	13.9
1955	2-01	30	7.5	2-24	40	8.3	4-01	43	11.2	4-25	50	10.0
1956	2-02	63	15.8	3-01	63	19.4	3-28	59	18.0	5-03	58	20.4
1957	1-31	70	16.5	2-28	67	22.0	3-28	83	27.4	4-29	94	31.1
1958	2-07	45	11.3	2-28	53	13.4	3-28	65	16.1	4-27	61	17.7
1959	2-02	26	4.8	2-26	42	8.7	3-30	41	8.4	4-27	32	9.5
1960	2-02	76	17.1	3-03	70	22.0	3-30	88	28.2	4-27	61	17.9
1961	1-29	58	8.7	2-25	52	10.9				4-28	60	20.3
1962	1-30	62	16.5	3-01	81	21.9	3-28	83	29.9	4-30	73	24.3

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TELLURIDE
Colorado No. 7M2

Located on Uncompahgre National Forest in the ball park just above the town of Telluride in Sec. 6, T42N, R3W, elevation 8,600 feet. In open park, but well protected by surrounding hills. Local drainage, San Miguel River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-27	23	7.5	5-01		.0
1937							3-30	32	7.5	4-29		.0
1938							4-01	36	7.3	4-28		.0
1939	1-30	33	5.2	2-28	33	7.5	4-01	11	4.1	5-01		.0
1940	2-01	22	4.2	3-01	32	8.7	3-30	15	7.1	5-01		.0
1941	1-31	29	6.3	2-28	35	6.8	4-01	32	10.4	5-01	12	4.5
1942	2-02	21	4.7	3-02	31	6.0	4-01	29	8.2	5-01	4	.2
1943	2-01	28	6.2	3-01	27	7.5	4-01	25	8.6	5-01		.0
1944	2-01	20	3.8	3-01	24	7.3	3-31	36	10.6	5-03	34	12.1
1945	1-31	25	3.9	3-01	30	6.1	3-30	33	8.2	5-01	9	2.4
1946	2-01	20	3.8	3-01	17	4.2	4-01	6	1.9	5-01		.0
1947	1-31	19	3.8	3-01	29	6.3	3-31	16	4.9	5-01		.0
1948	1-31	25	3.9	2-27	43	7.6	3-31	37	9.8	5-01		.0
1949	1-31	35	7.8	2-28	36	9.2	3-31	34	10.7	4-29		.0
1950	1-31	18	3.4	3-01	22	4.8	3-31	19	7.4	5-01		.0
1951	2-01	30	6.0	3-01	30	7.5	4-01	15	6.1	5-02	4	.8
1952	1-29	39	9.8	2-29	41	12.3	4-01	42	11.0	5-01		.0
1953	1-30	23	6.4	2-28	25	6.8	3-31	21	4.0	5-01		.0
1954	1-30	15	4.3	2-27	11	4.4	3-31	6	1.3	4-30		.0
1955	1-30	12	1.8	2-28	24	4.1	3-31	13	4.2	4-28		.0
1956	1-31	36	6.1	2-29	35	8.0	3-30	18	5.9	4-29		.0
1957	1-30	31	5.2	2-28	34	4.1	3-31	34	7.4	5-02	9	3.4
1958	1-31	35	6.2	2-28	41	8.5	3-31	40	9.8	5-02	8	3.7
1959	2-01	20	2.8	3-02	27	6.0	3-30	17	3.8	5-01		.0
1960	1-29	19	3.6	2-27	29	5.3	3-30	14	4.5	4-28		.0
1961	1-27	24	3.9	2-28	25	4.5	3-27	27	7.2	4-27	7	3.0
1962	1-26	21	4.5	2-26	30	7.0	3-28	26	7.3	4-27		.0

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TENNESSEE PASS
 Colorado No. 6K2

Located in the San Isabel National Forest 1 mile down the east slope from Tennessee Pass near U. S. Highway No. 24 in Sec. 21, T8S, R80W, elevation 10,200 feet. In open park surrounded by timber. Local drainage, Upper Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936	1-30	30	5.1	2-28	47	11.8	3-30	46	13.1	4-29	9	3.8
1937	1-30	13	.9	3-01	25	6.6	3-31	28	6.6	4-30	3	1.1
1938	1-31	28	5.4	2-26	33	6.5	3-31	45	10.7	4-29	24	7.6
1939	1-30	32	6.8	3-02	40	10.6	3-29	45	9.0	4-27	22	7.9
1940	1-28	18	3.3	2-29	24	5.6	3-28	19	5.2	4-30	7	1.3
1941	1-31	21	3.1	2-28	26	5.6	3-31	33	8.9	4-29	27	9.7
1942	2-02	26	5.1	2-28	37	8.2	4-01	40	10.5	4-30	22	5.9
1943	1-31	33	6.7	2-28	34	8.2	4-01	31	11.0	5-02		.0
1944	1-31	17	3.0	2-29	21	4.1	3-31	30	8.2	4-30	25	8.6
1945	1-31	19	3.1	2-28	26	5.8	3-31	26	6.9	4-30	24	6.5
1946	2-02	33	7.2	2-28	33	6.0	3-31	33	5.4	5-01		.0
1947	2-05	29	5.2	2-28	45	8.1	3-31	40	10.1	5-01	31	8.6
1948	2-02	29	4.6	2-26	36	7.7	3-31	46	12.1	4-30	24	9.3
1949	1-30	33	6.8	2-27	37	6.2	3-30	40	7.3	4-28	11	3.4
1950	2-01	24	3.5	3-01	33	5.8	2-29	39	9.2	4-29	22	8.0
1951	1-31	41	8.6	2-27	47	11.6	4-02	46	13.2	5-01	33	11.8
1952	2-03	47	11.9	2-28	47	13.1	3-27	62	19.1	4-29	36	13.7
1953	1-30	28	5.4	2-28	33	7.6	3-31	36	7.4	4-30	29	7.4
1954	2-01	22	4.0	2-28	24	5.2	3-30	33	7.3	4-30		.0
1955	1-31	19	3.2	2-28	30	7.1	3-31	34	7.0	4-30		.0
1956	1-31	47	9.6	2-29	50	12.4	3-30	42	12.6	4-30	30	11.2
1957	1-28	43	8.4	2-28	41	10.0	3-30	43	12.5	5-01	40	13.8
1958	1-31	31	5.4	2-27	36	8.0	3-31	44	11.1	4-29	36	13.0
1959	1-29	34	6.5	2-28	41	10.2	3-30	43	12.5	4-28	35	11.9
1960	1-27	25	5.6	2-26	40	9.1	3-28	36	11.2	4-28	16	6.2
1961	1-30	17	3.3	2-28	28	4.8	3-28	33	8.6	4-28	26	8.7
1962	1-28	36	8.5	2-26	54	11.7	3-28	45	12.8	4-28	28	9.3

Located on the San Isabel National Forest adjacent to U. S. Highway No. 50 3.2 miles below the Monarch Pass Summit in Sec. 30, T49N, R5E, elevation 10,500 feet. In area of light timber. Local drainage, South Fork Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1960	1-29	20	4.3	2-26	35	8.2	3-30	36	12.5	4-30	35	12.4
1961	1-30	25	4.9	2-28	34	7.2	3-28	39	10.4	4-27	34	11.5
1962	1-30	42	10.5	2-26	51	13.6	3-28	46	14.4	4-27	30	11.3

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TRICKLE DIVIDE
Colorado No. 7K5A

Located on the Grand Mesa National Forest at the divide between the Gunnison and Colorado Rivers along State Highway No. 65, in Sec. 23, T11S, R94W, elevation 10,000 feet. Located in open area surrounded by scattered clumps of trees. Local drainages, Surface Creek to the Gunnison River, Plateau Creek to the Colorado River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	2-02	47	10.4	3-01	61	17.1	4-01	61	21.1	4-30	64	23.4
1941	2-01	62	17.0	3-02	74	21.9	4-01	84	27.5	5-03	90	34.9
1942	2-01	60	16.3	3-02	80	24.0	3-27	95	30.0	5-03	108	37.6
1943	2-04	57	14.1	3-01	69	19.0	4-01	71	24.8	4-30	39	17.7
1944	2-02	76	16.5	3-02	83	24.0	3-28	99	33.6	5-02	119	43.0
1945	2-03	69	16.4	3-05	85	24.0	3-31	93	32.5	5-01	90	36.8
1946	1-31	45	11.7	2-27	45	14.1	3-31	57	19.5	5-01	51	19.9
1947	2-02	69	21.1	3-01	86	24.5	3-28	82	30.4	4-29	81	33.5
1948	1-30	55	15.0	3-01	70	19.7	4-01	92	29.8	4-29	75	30.3
1949				3-03	67	24.6	4-02	101	33.3	4-28	69	28.9
1950				3-02	83	28.0	4-02	85	33.8	4-29	78	31.5
1951				3-01	69	17.4	3-29	62	20.8	5-02	71	23.5
1952				2-28	97	33.1	4-01	126	49.2	4-29	94	44.2
1953	1-28	45	13.1	3-03	57	17.4	4-02	67	23.2	4-30	69	24.5
1954	2-06	42	12.2	2-25	57	17.1	3-30	85	25.2	4-29	51	19.5
1955	1-29	45	14.0	3-02	81	22.3	4-02	73	25.4	4-28	72	27.8
1956	2-03	65	19.5	3-03	75	22.5	3-29	69	24.9	4-29	61	24.8
1957	2-01	79	22.1	2-26	89	25.9	3-29	87	27.6	4-29	91	34.4
1958	1-30	65	19.5	3	77	27.5	3-31	100	31.5	4-29	88	34.5
1959	1-30	38	9.4	2-27	68	19.8	4-01	66	22.5	5-01	60	21.0
1960	1-29	53	13.9	2-24	63	18.9	4-01	81	26.8	5-01	69	27.0
1961	1-27	38	7.5	2-27	47	12.2	3-30	77	22.6	4-28	74	27.7
1962	1-25	71	22.0	2-28	109	31.6	3-28	99	37.4	4-28	74	32.8

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TROUT LAKE
 Colorado No. 7M9

Located on the Uncompahgre National Forest near Trout Lake belonging to the Western Colorado Power Company in Sec. 8, T41N, R9W, elevation 9,700 feet. In area of scattered trees. Local drainage, San Miguel River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949	1-31	58	11.8	2-27	55	14.7	3-31	64	17.2	5-01	24	9.0
1950	1-31	44	9.7	2-28	41	12.0	3-31	41	9.2	5-01		.0
1951	2-01	42	9.1	2-27	43	9.0	4-01	35	8.0	5-02	33	6.7
1952	1-29	69	14.7	2-28	64	20.2	3-30	70	22.8	4-29	47	22.4
1953	1-30	36	9.6	2-27	34	9.4	3-31	40	12.7	5-01	25	7.8
1954	1-31	25	5.8	2-27	30	6.3	3-31	41	9.8	4-30		.0
1955	1-30	27	5.0	3-01	43	8.5	3-31	36	9.3	5-01		.0
1956	1-31	53	11.5	2-29	53	13.5	3-30	47	14.1	4-29	23	8.3
1957	1-30	51	10.7	2-28	54	11.0	4-01	58	16.5	5-02	42	18.5
1958	1-31	50	8.3	2-28	67	12.5	3-31	48	20.4	5-03	49	18.5
1959	1-31	28	3.5	3-02	37	9.5	3-30	37	11.0	5-01	20	9.3
1960	1-29	32	6.8	2-29	54	13.0	3-30	48	17.0	4-28	29	12.2
1961	1-27	26	4.6	2-27	33	6.4	3-28	25	6.8	4-27	32	11.6
1962	1-26	38	9.0	2-26	61	14.8	3-28	55	15.5	4-27	27	10.0

TWIN LAKES TUNNEL
Colorado No. 6K3M

Located in San Isabel National Forest at the East Portal of the Independence Pass Tunnel near State Highway No. 82, in Sec. 22, T11S, R82W, elevation 10,100 feet. In area of scattered timber. Local drainage, Lake Fork of Arkansas River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-31	51	12.7	4-28	22	8.3
1937							4-01	33	6.9	4-30	17	4.9
1938	1-31	30	8.1	2-28	33	10.4	3-31	44	11.7	4-29	29	11.0
1939	1-31	33	7.2	3-03	38	9.6	3-29	44	10.2	4-28	27	8.6
1940	2-01	20	5.0	3-01	24	7.6	4-01	23	7.2	4-30	16	3.6
1941	2-01	24	4.5	3-01	25	6.4	4-01	32	9.8	4-30	29	9.3
1942	1-29	25	5.9	2-26	34	7.8	3-28	37	10.4	4-30	39	11.1
1943	1-30	31	7.2	2-27	34	10.1	3-31	39	12.8	4-30	14	5.2
1944	2-01	18	3.6	3-01	21	5.4	3-31	32	8.3	4-29	37	10.3
1945	1-31	20	4.1	3-01	25	7.1	3-29	23	7.2	4-30	32	10.8
1946	1-30	34	7.1	2-28	30	7.1	3-29	36	11.1	5	36	11.3
1947	2-01	34	7.4	2-26	41	9.1	3-28	43	13.1	4-28	42	14.1
1948	1-30	30	6.1	2-28	44	10.2	3-30	38	10.8	4-30	35	11.3
1949	2-01	29	6.8	2-28	33	9.2	4-03	40	10.7	5-03	21	7.3
1950	2-02	15	4.3	3-02	27	8.0	4-05	31	9.6	5-02	19	6.5
1951	2-02	42	10.8	2-27	41	13.3	4-05	55	14.5	4-28	41	11.1
1952	2-01	54	12.1	3-03	45	12.7	3-29	55	15.3	5-02	36	12.1
1953	1-31	25	6.7	3-02	27	7.6	4-01	32	8.5	5-02	32	7.3
1954	2-01	24	4.9	3-01	31	7.0	4-01	35	9.6	5-02	12	3.3
1955	1-29	21	4.8	2-28	29	5.5	4-02	32	6.9	5-02	12	4.2
1956	1-31	32	6.9	3-01	35	8.7	3-30	38	11.2	4-30	31	9.3
1957	2-01	28	6.8	3-01	45	12.1	3-30	43	14.2	5-01	44	15.7
1958	1-24	25	5.6	2-28	48	12.1	3-27	47	15.1	4-30	37	12.4
1959	1-24	27	4.9	2-28	41	9.2	3-31	43	12.0	4-30	25	8.3
1960	1-27	25	7.0	3	38	8.0	3-29	26	10.2	4-29	22	7.8
1961	1-20	15	3.1	2-26	21	4.3	3-25	28	6.8	4-28	30	9.7
1962	1-26	49	12.1	2-26	53	16.9	3-30	47	18.5	4-30	34	10.8

TWO MILE
Colorado No. 5J26M

Located in Rocky Mountain National Park in Sec. 22, T5N, R74W, elevation 10,500 feet, one-half mile below Upper Hidden Valley Ski Tow along Trail Ridge Road. In area of heavy timber with north exposure. Local drainage, Big Thompson River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				2-29	58	18.7	4-01	69	22.4	5-01	69	23.6
1953	1-31	33	7.8	2-29	38	10.2	4-02	41	13.3	4-29	50	16.5
1954	1-30	30	7.1	2-28	32	8.2	4-01	53	13.8	5-01	39	11.7
1955	2-01	21	4.9	2-28	35	7.3	3-31	46	11.8	5-01	38	12.0
1956	2	49	13.5	2-27	61	19.0	3-30	58	20.8	5	67	20.7
1957	1-30	37	9.3	2-28	48	11.1	3-28	49	14.0	5-01	71	24.3
1958	1-29	35	7.1	2-27	39	9.9	3-30	56	14.2	4-29	61	17.7
1959	1-29	37	9.4	2-26	49	13.0	3-30	54	15.8	4-28	60	18.1
1960	1-29	32	7.3	2-26	45	11.6	3-28	52	15.8	4-28	54	16.0
1961	1-28	24	5.4	2-26	30	6.1	3-30	52	11.9	4-30	55	16.6
1962	1-28	56	15.0	2-25	69	19.0	3-30	70	23.3	4-29	65	22.9

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TWO MILE
 Colorado No. 5J26M
 Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1958				5-15	56	18.8			
1958				5-15	56	18.8	6-01	26	10.6
1959				5-15	52	17.3			
1959	1-03	32	7.2	5-15	52	17.3	6-01	44	16.7
1960				5-18	46	17.1	5-31	40	14.3
1960	1-03	25	7.1	5-18	46	17.1	5-31	40	14.3
1961	1-03	26	6.3	5-15	61	18.5	6-01	30	12.3
1962	1-03	46	12.3	5-17	52	20.2	5-31	46	20.5

UNIVERSITY CAMP NO. 2

Colorado No. 5J8

Located on Roosevelt National Forest near north Boulder Creek and $\frac{1}{2}$ mile from Silver Lake, in Sec. 28, T1N, R73W, elevation 10,300 feet. In wooded area along power pole clearing. Local drainage, Boulder Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938				3-01	48	16.3	4-01	66	19.8	5-01	54	20.4
1939	2-01	47	15.1	3-01	59	19.1	4-01	60	22.3	5-01	59	22.3
1940	2-01	33	8.0	2-29	44	14.4	4-01	45	16.8	5-01	41	16.7
1941	1-29	21	4.3	2-28	31	7.4	4-01	45	11.8	5-01	52	16.6
1942	1-28	28	7.2	2-27	48	13.8	3-30	55	18.5	4-29	72	23.2
1943	1-27	44	15.5	2-26	55	22.8	3-29	72	28.6	4-28	50	22.6
1944	1-29	19	3.7	2-27	29	6.1	3-31	60	16.6	4-29	63	21.6
1945	1-31	33	8.2	2-27	54	16.0	4-01	59	19.5	5-01	72	26.0
1946	1-30	52	16.6	2-26	55	20.2	3-30	58	24.1	4-29	38	17.2
1947	1-28	37	10.7	3-09	64	19.3	4-01	75	25.5	5-02	70	27.4
1948	1-30	45	14.0	2-26	53	15.5	3-29	67	24.0	4-29	62	25.4
1949	2-05	46	11.2	2-27	58	20.2	3-29	78	25.1			
1950	1-28	28	6.7	2-27	37	8.6	3-29	56	18.3	4-27	50	18.7
1951	1-27	58	20.2	2-26	73	26.2	3-31	89	34.0	4-30	89	36.6
1952	1-26	63	20.1	2-29	63	25.0	4-02	87	34.4	4-29	79	36.7
1953	1-31	44	13.3	2-27	51	20.2	3-29	51	19.5	4-29	65	25.3
1954	1-30	40	13.3	2-28	42	12.6	3-30	57	19.3	4-29	38	15.1
1955	1-30	29	6.9	2-26	32	14.4	3-30	61	17.6	4-30	42	16.0
1956	1-29	54	15.2	2-28	64	19.8	3-28	70	30.0	4-30	52	23.7
1957	1-30	52	15.0	3	56	18.1	4-10	96	31.4	4-30	97	38.8
1958	1-30	43	10.7	2-27	49	12.1	3-31	66	21.3	4-30	79	26.6
1959	1-30	60	19.9	2-27	79	25.7	3-30	81	29.7	4-28	81	31.6
1960	1-27	27	7.5	2-25	47	14.2	3-28	68	23.2	4-27	49	17.1
1961	1-30	34	9.4	2-27	45	10.8	3-29	56	16.5	4-27	63	20.0
1962	1-30	47	10.5	2-26	62	20.6	3-30	65	21.5	4-27	48	16.3

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UNIVERSITY CAMP No.2
 Colorado No. 5J8
 Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1955				5-15	30	12.2	6-01	18	9.2
1956	1-03	34	11.8	5-15	57	26.4	6-01	19	10.3
1957	12-31	36	7.5	5-14	88	38.4	6-01	82	38.0
1958									
1959									
1960				5-14	39	16.3			
1961	12-28	26	6.3	5-15	49	19.8	6-01	30	11.7
1962	12-30	46	12.3				5-31	20	9.4

UPPER RIO GRANDE
Colorado No. 7M16

Located in Rio Grande National Forest about $\frac{1}{2}$ mile below Rio Grande Reservoir on the main stem of the Rio Grande in Sec. 13, T40N, R4W, elevation 9,350 feet. In open park with numerous small trees. Local drainage, Rio Grande.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							4	19	4.6	4-29		.0
1937				3-01	32	6.8	3-28	37	9.2	4-30		.0
1938				2-28	26	5.6	3-31	31	5.7	4-30		.0
1939	2-01	19	4.3	3-01	20	4.9	3-31		.0	4-30		.0
1940	2-01	13	1.6	2-29	18	3.4	3-30		.0	4-30		.0
1941	2-01	30	5.2	2-29	30	6.7	3-30	33	8.0	4-29	35	10.4
1942							3-31	24	5.7	4-29		.0
1943	2-01	22	4.2	3-01	20	5.6	3-31	25	6.6	4-30		.0
1944	2-01	29	7.2	3-01	37	8.1	4-01	40	11.7	4-30	35	12.1
1945	2-01	19	3.5	3-01	23	4.8	4-01	22	5.6	4-30		.0
1946	1-31	4	1.1	2-28	8	1.4	3-30	19	6.2	4-30		.0
1947	1-31	29	5.3	2-28	25	5.9	3-31	15	4.6	4-29		.0
1948	2-03	28	5.2	2-28	62	16.8	3-30	45	14.7	4-30	12	4.6
1949	1-30	48	10.4	2-20	40	12.5	3-28	45	11.9	4-30	16	6.8
1950	2-01	28	6.4	2-28	28	6.5	4-01	20	6.2	4-29		.0
1951	2-06	19	3.4	2-28	22	3.2	4-01	13	2.8	5-01		.0
1952	2-11	39	10.7	3-01	42	11.7	3-31	49	14.8	5-01	8	2.8
1953	1-31	21	4.6	3-04	24	4.5	3-31	13	3.8	4-30		.0
1954	1-31	24	5.5	3-01	25	4.5	3-27	21	4.8	5-01		.0
1955	1-30	19	2.7	3-01	27	4.3	3-30	18	2.5	4-29		.0
1956	2-01	34	6.0	2-29	31	5.8	3-31	18	4.4	5-01		.0
1957	1-29	41	7.3	2-26	28	7.0	3-30	29	9.5	5	20	8.0
1958	1-31	33	8.2	2-26	35	11.9	3-31	39	11.5	4-30	13	7.9
1959	1-30	17	1.9	2-27	31	5.0	3-30	23	5.0	5-01		.0
1960	1-26	35	7.4	2-29	30	9.0	3-26	32	7.7	4-28		.0
1961	1-29	15	3.6	2-25	20	4.9	3-30	39	9.0	4-28	5	2.2
1962	1-29	36	8.2	2-27	49	11.2	3-28	46	12.1	4-25	5	1.6

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UPPER SAN JUAN
Colorado No. 6M3

Located on the San Juan National Forest about 2 miles west of Wolf Creek Pass along U. S. Highway No. 160, in Sec. 10, T37N, R1E, elevation 10,000 feet. In small park well protected by surrounding hills and trees. Local drainage, San Juan River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	92	30.8	4-30	44	20.4
1937							4-01	139	47.4	5-01	80	35.3
1938				2-28	86	25.2	4-02	127	41.5	4-29	77	37.6
1939				3-01	80	21.9	3-31	71	28.3	4-29	45	20.9
1940	1-29	36	10.1	2-29	67	20.0	3-29	48	18.6	4-30	32	13.1
1941	1-31	80	21.3	3-01	93	29.9	4-01	129	42.0	4-30	131	54.3
1942	1-31	52	14.6	2-28	89	22.4	3-31	93	33.4	5-01	94	37.5
1943	2-01	84	23.2	3-01	79	26.6	4-01	89	35.1	5-01	42	21.4
1944	1-31	83	20.2	2-28	102	29.9	3-31	113	42.1	5-01	117	47.6
1945	2-01	67	17.1	2-28	78	23.8	3-31	101	35.8	4-30	92	39.6
1946	1-27	33	7.7	3-04	45	10.9	4-02	51	14.5	4-29	33	14.1
1947	1-28	56	16.7	2-28	78	21.6	3-31	61	21.3	4-29	49	19.4
1948	1-30	63	18.0	3-02	114	32.4	3-31	106	43.7	4-30	89	42.3
1949	1-31	108	31.3	2-28	117	40.1	3-31	125	47.2	4-27	88	43.8
1950	1-31	105	25.7	2-28	85	32.2	3-31	87	34.1	4-30	49	23.1
1951	2-01	78	16.3	2-28	77	20.2	3-30	69	22.5	4-30	76	23.2
1952	1-31	126	46.0	2-29	128	47.4	3-31	142	58.6	5-01	108	53.6
1953	1-31	53	17.8	2-28	59	19.0	4-01	69	24.6	4-30	58	21.7
1954	1-30	74	16.0	2-25	62	19.3	3-30	92	26.6	4-28	19	8.4
1955	1-31	40	11.5	2-29	95	21.6	3-30	63	22.8	4-28	47	21.8
1956	1-31	98	25.8	3-01	91	31.0	3-30	77	34.8	4-30	58	29.3
1957	1-30	133	34.4	3-01	110	37.7	3-29	109	45.2	4-29	98	45.0
1958	1-31	65	21.6	2-28	83	27.3	3-31	107	36.2	4-30	88	40.8
1959	1-29	33	8.4	2-26	67	18.1	3-30	56	19.0	5-01	43	18.3
1960	1-28	76	22.9	2-29	104	30.1	3-29	81	33.2	4-27	47	19.8
1961	1-27	47	8.6	2-25	48	11.8	3-30	102	26.5	4-27	65	26.9
1962	1-29	72	21.7	2-28	115	34.1	3-28	108	40.8	4-30	66	35.5

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UPPER SAN JUAN
COLORADO No. 6M3
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1956	1-03	48	15.3						
1957	1-03	36	10.2						
1958	12-31	57	19.1	5-15	91	42.7	6-02	7	3.5
1959	12-27	32	7.3						
1960	12-30	67	13.9	5-15	39	20.4	5-27	13	6.5
1961	12-30	29	7.3	5-15	35	15.0	6-01	2	.9
1962	12-27	59	15.7	5-16	26	12.6	5-29	15	6.7

VAIL PASS
Colorado No. 6K15

Located on White River National Forest about 4 miles west of Vail Pass along U. S. Highway No. 6 in Sec. 28, T5S, R79W, elevation 10,000 feet. In small opening in heavy timber. Local drainage, Eagle River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				2-28	69	24.0	3-28	79	26.0	4-28	54	23.7
1953							3-29	49	15.5	5-02	40	12.7
1954	2-01	31	6.9	3-01	37	8.6	3-31	49	11.0	4-30	24	7.9
1955	2-01	40	7.9	2-24	42	9.9	3-29	53	15.2	4-28	27	9.8
1956	2	69	19.2	2-29	73	25.0	3-30	64	25.3	4-25	55	23.7
1957	1-30	60	14.7	2-27	61	18.6	3-27	68	23.2	4-24	74	25.6
1958	1-29	55	9.1	2-25	53	15.9	3-27	68	20.8	4-29	62	22.6
1959	1-29	45	10.3	2-26	56	14.1	3-31	60	20.1	4-30	43	15.7
1960	1-27	31	7.0	2-24	42	11.2	3-27	47	16.2	4-28	26	10.8
1961	1-29	24	4.8	2-24	30	6.6	3-30	39	10.8	4-27	44	13.5
1962	1-30	55	16.0	2-27	75	21.0	3-28	64	23.5	4-26	45	16.5

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VAIL PASS
Colorado No. 6K15
Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1955				5-12	9	3.5	5-28		.0
1956				5-11	32	14.4	5-30	3	1.1
1957				5-13	51	21.5	5-28	46	20.6
1958	1-03	33	6.9	5-14	41	14.8	6-02		.0
1959	1-03	24	4.7	5-13	34	15.6	6-01	5	1.8
1960	1-03	19	4.7	5-13	9	3.8	6-02		.0
1961	12-29	21	4.5	5-15	15	5.2	6-01		.0
1962	12-29	44	7.7	5-15	25	9.5	5-28	14	3.7

VASQUEZ

Colorado No. 5K19

Located on Arapaho National Forest adjacent to Vasquez Creek above Hideaway Park, Colorado. Sec. 9, T2S, R75W, elevation 9,600 feet. In area of timber. Local drainage, Vasquez Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1957	2-01	39	8.8	3-01	44	11.9	4-01	47	15.5	5-01	48	18.5
1958	1-31	34	6.6	2-28	37	8.9	3-31	47	12.7	4-29	40	14.1
1959	1-29	40	8.0	2-26	46	11.5	3-30	54	12.5	4-29	41	15.6
1960	1-27	32	7.4	2-25	40	9.7	3-28	50	15.2	4-26	30	10.9
1961	1-27	28	4.5	2-27	31	5.5	3-30	36	9.2	4-28	37	10.7
1962	1-29	42	11.0	2-26	53	14.6	3-29	50	15.2	4-26	39	14.2

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WARD
Colorado No. 5J21

Located on Roosevelt National Forest near Ward, Colorado in Sec. 1, T1N, R73W, elevation 9,500 feet. In lodgepole timber. Local drainage, Saint Vrain River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1950	1-30	12	2.2	3-01	14	3.1	4-01	16	4.5	5-01	11	3.9
1951	2-02	25	5.4	3-01	26	11.5	4-03	35	9.6	5-01	34	10.5
1952	2-02	24	6.2	2-28	27	6.8	4-01	36	9.0	5-01	23	7.4
1953	2-02	15	2.8	3-06	23	4.8	4-02	27	5.2	5-02	18	5.2
1954	2-01	17	4.5	3-02	21	4.7	4-03	20	5.3	4-30		.0
1955	2-02	8	1.6	3-01	14	2.1	4-02	19	4.4	5-01		.0
1956	2-03	20	5.3	3-01	26	7.2	3-30	24	8.1	4-30	21	8.4
1957	2-01	22	4.9	2-26	21	6.4	4	40	12.8	5-01	38	14.9
1958	1-30	11	2.6	2-28	11	3.2	3-31	23	6.4	4-30	27	7.9
1959	1-30	24	7.0	2-26	29	7.7	3-31	37	10.5	5-01	24	8.6
1960	1-28	9	1.9	2-25	17	3.8	3-29	16	5.4	4-28	6	1.7
1961	1-27	16	4.1	2-28	22	4.8	3-30	30	7.5	4-28	26	9.1
1962	1-29	21	4.9	2-26	24	5.9	3-29	25	6.8	4-27	7	2.0

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WESTCLIFFE
Colorado No. 5L2

Located on the east slope of the Sangre de Cristo Range about 8 miles west of Westcliffe on the road to Hermit Lake in Sec. 19, T22S, R73W, elevation 9,500 feet. In aspen grove. Local drainage, Grape Creek.

YEAR	FEBRUARY I		MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1953			3-01	27	3.8	4-01	13	2.8	5-01		.0
1954			3-01	14	2.6	4-01	15	4.1	5-01	10	1.4
1955			3-01	25	6.2	4-01	10	2.9	4-29		.0
1956			3-01	25	6.6	3-30	11	3.9	5-01		.0
1957			3-01	33	9.6	3-29	27	9.3	4-30	21	6.9
1958			2-27	21	4.6	3-31	29	7.8	4-30	13	1.7
1959			2-27	28	7.0	3-30	25	7.4	4-30		.0
1960			2-26	27	4.9	3-28	14	4.2	4-29	8	.5
961			2-27	32	5.1	3-30	42	8.2	4-28	3	1.1
962			2-27	31	7.3	3-30	29	4.7	4-27		.0

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WILD BASIN
Colorado No. 5J5

Located in the Rocky Mountain National Park on the North Fork of the Saint Vrain River in Sec. 24, T3N, R74W, elevation 10,000 feet. In wooded area along trails to Thunder Lake and Bluebird Lake. Local drainage, North Fork Saint Vrain River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-28	64	20.7	4-29	40	16.5
1937	1-27	19	4.0	2-25	31	7.6	3-31	44	11.4	4-29	29	9.4
1938	2-01	32	8.0	2-28	33	9.1	3-30	47	13.7	4-29	37	12.8
1939	1-31	34	8.2	3-02	44	9.1	3-31	46	13.9	4-29	33	12.6
1940	1-31	20	4.0	2-04	28	6.9	3-30	32	9.6	5-01	25	10.2
1941	1-31	19	2.2	2-28	24	4.9	3-31	30	7.6	4-30	37	12.4
1942	1-30	32	7.6	2-27	39	10.9	3-30	44	12.4	4-30	53	14.5
1943	1-29	42	12.2	2-27	55	15.5	3-30	56	20.2	4-30	37	14.6
1944	1-31	15	2.7	2-29	23	4.8	3-31	41	9.5	4-29	51	17.1
1945	1-31	25	5.2	2-28	40	9.5	3-31	40	13.0	4-30	49	19.0
1946	1-30	34	7.0	2-27	33	8.9	3-30	34	10.8	4-30	13	4.7
1947	1-31	36	8.4	2-27	50	11.3	3-31	50	15.8	4-30	45	15.6
1948				3-02	46	11.1	4-01	52	13.1	4-30	36	12.2
1949	2-01	43	14.4	3-02	46	15.5	3-31	61	19.6	4-29	42	16.2
1950	2-02	37	8.4	3-01	39	11.0	3-31	44	13.7	4-28	39	14.5
1951	2-01	54	15.7	3-01	54	18.2	4-02	62	21.6	5-01	59	22.4
1952	1-31	48	16.2	2-29	54	19.1	4-01	56	24.5	5-01	56	24.4
1953	2-03	28	6.3	3-02	41	10.8	4-01	45	13.1	4-30	40	15.0
1954	2-02	25	5.5	3-02	31	8.2	3-30	45	11.4	4-30	23	6.9
1955	2-01	21	4.5	3-01	29	5.4	3-31	35	8.6	4-29	19	6.8
1956	2-02	39	10.7	3-01	51	16.8	3-30	47	16.4	5-01	38	15.3
1957	1-31	36	8.7	2-28	46	12.2	3-29	40	14.2	4-29	61	23.0
1958	1-30	31	6.0	2-28	30	8.0	3-31	46	11.4	4-28	43	14.3
1959	1-30	39	8.6	3-01	47	12.4	4-01	63	14.6	5-03	41	14.4
1960	1-29	25	6.6	3-01	30	8.8	3-29	33	9.7	4-27	24	9.6
1961				3-01	34	5.4	3-30	45	11.1	4-30	44	12.0
1962	2-01	41	11.0	2-26	69	15.5	3-28	54	18.0	4-26	34	14.3

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WILLOW CREEK PASS
 Colorado No. 6J5P

Located on the Arapaho National Forest $\frac{1}{4}$ mile south of Willow Creek Pass along Colorado Highway No. 125 in Sec. 1, T4N, R78W, elevation 9,500 feet. In open park surrounded by heavy timber. Local drainages, Willow Creek and Illinois Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938	1-31	36	9.3	2-28	38	10.5	3-31	55	14.9	4-29	43	18.1
1939	1-30	41	9.0	3-01	45	11.5	4-01	49	15.8	3-30	37	16.0
1940	1-30	24	4.6	2-29	33	7.3	3-30	41	11.4	4-30	35	11.8
1941	1-30	24	4.8	2-28	28	6.6	3-31	32	9.4	4-30	42	15.6
1942	1-30	31	7.1	2-27	39	9.6	3-30	44	11.9	5-01	46	14.8
1943				3-01	40	8.9	3-31	44	12.0	5-01	16	4.1
1944	1-28	22	4.0	2-29	29	6.0	3-30	37	8.8	4-29	34	9.0
1945	1-28	24	3.9	2-27	35	8.7	3-24	40	10.8	5-03	38	14.2
1946	2-04	28	5.8	3-04	34	7.8	4-05	40	9.6	5-01	20	5.6
1947	2-03	36	7.6	2-28	52	12.4	4-01	49	14.3	4-30	49	17.1
1948				3-02	44	9.7	3-30	50	13.4	4-29	36	10.9
1949	1-27	42	11.2	2-28	47	14.6	4-01	60	19.5	5-02	40	14.1
1950	1-25	38	8.4	2-23	44	12.3	4-02	52	17.6	5-01	39	15.8
1951	1-31	37	6.8	3-01	40	10.3	3-30	42	12.6	5-01	45	14.8
1952	2-01	57	16.7	2-29	67	20.4	4-03	66	20.5	4-28	46	20.6
1953	2-02	29	6.1	2-24	34	9.2	3-30	36	10.5	5-01	32	8.3
1954	2-01	25	5.2	3-01	33	7.0	3-31	48	11.7	4-30	11	2.7
1955	1-31	27	5.6	2-29	33	7.8	3-30	43	11.5	4-29	17	4.2
1956	1-31	44	10.0	2-28	57	13.6	3-30	47	14.8	4-30	39	14.2
1957	1-31	44	10.0	2-28	49	13.2	4-01	54	16.6	4-29	51	17.5
1958	1-29	30	6.2	2-27	34	8.8	3-28	42	10.8	4-28	40	11.8
1959	1-29	30	6.1	2-27	38	6.8	3-31	45	12.4	4-30	30	9.9
1960	1-26	28	6.3	2-24	42	10.0	3-25	48	14.4	4-25	24	7.6
1961	1-27	21	4.1	2-24	30	6.3	3-28	38	9.8	4-26	42	13.2
1962	1-31	41	11.0	2-26	69	15.5	3-28	54	18.0	4-26	34	14.3

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WILLOW CREEK PASS
Colorado No. 6J5P
Special Measurements

YEAR	JANUARY 1		MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1949			5 - 15	23	9.7	6 - 01	7	2.8
1950			5 - 15	30	13.2	6 - 01		.0
1951			5 - 15	26	9.3	6 - 01		.0
1952			5 - 15	25	10.5	6 - 01	17	8.7
1953			5 - 15	26	9.1	6 - 01		.0
1954			5 - 12		.0	5 - 27		.0
1955			5 - 15		.0	6 - 01		.0
1956			5 - 14	16	6.0	5 - 30		.0
1957			5 - 15	36	12.7	6 - 02	25	9.5
1958			5 - 17	20	6.4	6 - 02		.0
1959			5 - 14	9	2.9	6 - 02		.0
1960			5 - 12	8	3.2	5 - 31		.0
1961			5 - 15	26	9.0	6 - 01	2	.8
1962			5 - 14	9	3.2	6 - 01		.0

WOLF CREEK PASS
Colorado No. 6M1

Located on the Rio Grande National Forest about 1 mile to the east of Wolf Creek Pass along U. S. Highway No. 160 in Sec. 4, T37N, R2E, elevation 10,000 feet. In well protected park surrounded by trees and mountains. Local drainage, South Fork of Rio Grande.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1936							3-30	80	26.8	4-30	36	17.7
1937				3-01	99	31.4	4-01	115	41.8	5-01	75	34.4
1938				2-28	77	22.9	4-02	111	39.4	4-29	68	33.7
1939				3-01	67	19.7	3-31	62	23.1	4-29	40	18.3
1940	1-29	32	8.7	2-29	53	15.6	3-29	41	15.9	4-30	23	9.8
1941	1-31	67	18.3	3-01	75	25.1	4-01	107	37.2	4-30	108	45.2
1942	1-31	44	11.7	2-28	75	20.1	3-31	83	29.1	5-01	77	32.9
1943	2-01	71	20.4	3-01	73	23.6	4-01	74	30.0	5-01	31	14.9
1944	1-31	72	17.9	2-29	90	28.5	3-31	98	36.8	5-01	101	40.5
1945	2-01	57	15.5	2-28	66	20.9	3-31	88	33.4	4-30	79	37.0
1946	1-27	28	5.8	3-04	43	10.0	4-02	49	12.7	4-29	26	10.6
1947	1-28	50	16.1	2-28	71	20.0	3-31	60	20.7	4-29	45	17.5
1948	1-30	52	14.0	3-02	95	27.7	3-31	106	39.3	4-30	75	36.0
1949	1-31	92	27.2	2-28	102	35.4	3-31	108	42.3	4-28	78	39.5
1950	1-31	97	24.0	2-28	85	31.0	3-31	78	31.2	4-30	34	16.8
1951	2-01	67	13.1	2-28	72	18.3	3-30	64	20.3	4-30	69	20.9
1952	1-31	117	42.0	2-29	118	46.3	3-31	131	55.3	5-01	91	49.2
1953	1-30	46	14.4	2-28	51	15.3	4-01	58	18.3	4-30	40	10.3
1954	1-29	61	13.3	2-25	53	17.2	3-30	80	24.2	4-28	8	3.5
1955	1-31	38	10.4	2-28	82	18.6	3-30	57	20.0	4-28	39	17.5
1956	1-31	91	25.2	3-01	88	32.2	3-30	73	31.3	4-30	53	26.8
1957	1-30	127	33.2	3-01	100	36.4	3-29	104	42.0	4-29	87	39.4
1958	1-31	55	16.7	2-28	68	20.6	3-31	85	26.1	4-30	70	26.4
1959	1-29	28	6.4	2-26	54	15.3	3-30	48	15.3	4-29	35	15.9
1960	1-28	71	21.4	2-29	91	27.2	3-29	80	32.5	4-27	42	20.1
1961	1-27	47	7.6	2-25	42	9.8	3-30	87	19.5	4-27	51	21.2
1962	1-29	70	21.0	3-01	104	32.9	3-28	96	40.8	4-30	63	28.0

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WOLF CREEK PASS

Colorado No. 6M

Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				5-20	54	29.7	6-02	29	16.4
1955				5-16	17	8.6	6-01		.0
1956				5-15	17	9.3	5-31		.0
1957				5-27	70	33.3	6-03	49	25.9
1958				5-15	34	16.2	5-29		.0
1959				5-15	11	4.1	5-29		.0
1960				5-14	27	14.0	5-27	2	1.2
1961	12-28	30	7.8	5-15	69	26.0	6-01	38	13.5
1962	12-27	56	15.3	5-15	21	9.3	5-29	4	2.3

WOLF CREEK SUMMIT
Colorado No. 6M17

Located on San Juan National Forest near the summit of Wolf Creek Pass in Sec. 6, T37N, R2E, elevation 11,000 feet. In area of heavy timber. Local drainage, Wolf Creek, tributary to San Juan River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	2-01	62	12.1	2-28	64	15.2	3-30	63	21.0	4-30	74	22.1
1952	1-31	117	40.4	2-29	116	42.2	3-31	131	52.1	5-01	118	51.7
1953	1-30	42	13.9	2-27	48	13.9	4-01	60	17.9	4-30	66	19.1
1954	1-30	62	9.9	2-28	51	15.9	3-30	81	25.0	4-28	54	20.8
1955	1-31	36	9.0	2-28	80	16.1	3-30	58	17.7	4-28	63	21.3
1956	1-31	90	22.2	3-01	84	30.2	3-30	82	32.6	4-30	84	34.5
1957	1-30	125	31.4	3-01	102	33.1	3-29	106	40.7	4-29	111	44.9
1958	1-31	60	20.1	2-28	73	23.6	3-31	98	29.4	4-30	98	36.6
1959	1-29	25	6.3	2-26	55	12.3	3-30	52	15.7	4-29	55	19.4
1960	1-28	88	27.3	2-29	91	27.2	3-30	104	37.9	4-27	84	34.5
1961	1-27	39	8.1	2-25	43	11.3	3-30	102	24.7	4-27	79	27.8
1962	1-29	71	22.0	2-28	112	32.4	3-28	111	38.1	4-30	88	37.1

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WOLF CREEK SUMMIT
 Colorado No. 6M17
 Special Measurements

YEAR	JANUARY 1			MAY 15			JUNE 1		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952				5-14	122	51.9	5-28	83	42.7
1955				5-16	60	23.6	6-01	50	19.8
1956	1-03	46	15.1	5-15	67	30.0	5-31	43	20.5
1957	1-03	34	9.9	5-13	91	42.7	6-03	01	46.4
1958	1-03	54	18.5	5-15	83	34.7	5-29		.0
1959	1-03	25	6.4	5-15	45	16.5	5-29	34	15.1
1960	1-03	79	20.8	5-14	88	39.7	5-27	82	39.0
1961	12-30	30	7.8	5-15	69	26.0	6-01	38	13.5
1962	12-27	60	16.7	5-16	72	30.4	5-29	69	33.2

YAMPA VIEW
Colorado No. 6J10

Located on Routt National Forest five miles west of Rabbit Ears Guard Station near U. S. Highway No. 40 in Sec. 21, T5N, R84W, elevation 8,500 feet. In aspen grove. Local drainage, Yampa River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1951	1-31	47	6.8	2-26	45	14.4	3-27	45	15.3	4-26	32	12.3
1952	1-29	57	15.9	2-27	56	18.8	4-01	65	21.9	4-28	27	12.5
1953	2-02	38	10.0	2-25	43	13.5	3-30	38	13.3	5-01	31	11.0
1954	1-29	28	6.2	3-01	31	7.3	3-31	41	10.2	5-03		.0
1955	1-27	38	8.1	3-02	42	12.1	3-29	44	14.1	4-29	15	6.3
1956	1-30	47	12.0	2-28	55	16.3	3-28	44	17.0	4-30	11	4.8
1957	1-29	53	13.2	2-28	56	16.7	3-28	56	20.9	4-29	40	16.8
1958				3	56	12.4	4	45	15.9	4-30	41	16.6
1959	1-29	37	8.8	3-02	45	13.8	4	48	14.2	4-29	31	15.1
1960	1-26	26	6.1	2-26	46	11.1	3-30	46	16.0	4-27	15	6.1
1961	1-27	33	6.0	2-24	37	8.3	4-01	38	9.9	5-01	29	9.9
1962	1-29	40	12.3	2-26	63	17.0	3-26	52	18.2	4-25	18	7.6

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NEW MEXICO

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SNOW COURSES IN COLORADO PERTINENT TO

RIO GRANDE BASIN IN NEW MEXICO

COLORADO

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ASPEN GROVE
 New Mexico No. 5P1

Located on the Santa Fe National Forest near the head of Rio En Medio northeast of Santa Fe in Sec. 12, T18N, R10E, elevation 9,100 feet. In open park surrounded by heavy timber. Local drainage, Rio En Medio.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-04	19	4.4	4-03	7	2.2			
1938				2-28	7	1.7	3-31	1	.1			
1939	1-31	30	5.6	3-02	31	7.3	4-01	3	.8			
1940	1-31	12	3.3	3-01	22	5.2	3-30	9	2.9			
1941	2-01	31	8.0	2-28	32	9.8	3-31	32	10.3			
1942	2-02	12	3.0	3-04	17	3.8	4-01	16	4.4			
1943	2-03	24	4.6	3-01	18	4.4	4-01	11	3.0			
1944	1-31	22	4.8	2-29	24	6.0	3-31	18	5.6			
1945	1-31	24	5.7	2-28	24	5.2	4	26	7.3			
1946	2-01	12	2.8	3-01	10	2.7	4-01	5	1.4			
1947	1-31	11	2.1	2-28	11	2.1	4-01	3	.7			
1948	1-31	17	3.9	3-01	27	6.1	4-02	23	7.3			
1949	1-30	16	3.0	3-01	17	4.5	3-31	6	1.8			
1950	1-31	17	3.6	3-01	14	4.0	3-31	2	.6			
1951	1-28		.0	3-02	7	1.3	4-01		.0			
1952	2-01	11	3.4	2-28	19	5.0	4-01	13	4.3			
1953	2-01	16	4.1	2-28	23	6.5	4-02	39	1.7			
1954	1-30	13	2.7	3-01	9	2.0	3-28	5	1.8			
1955	1-29	10	1.8	3-01	14	3.1	3-31	3	.6			
1956	1-31	17	3.5	3-01	13	3.7	3-29		.0			
1957	1-31	14	3.5	3	17	4.3	3-28	12	4.3			
1958	1-31	16	3.9	2-28	18	4.5	3-31	24	7.5			
1959				3-02	13	2.3	3-31	9	2.0			
1960				2-26	30	8.7	3-29	18	6.1			
1961				2-24	13	2.4	3-28	12	4.6			
1962				2-26	32	9.7	3-29	19	5.8			

BATEMAN
New Mexico No. 6N4M

Located near Bateman Ranch in general area of Carson National Forest in Sec. 5, T26N, R6E, elevation 9,300 feet. In open area adjacent to timber. Local drainage, Canjilon Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1950	2-02	29	7.6	3-01	34	11.4	4-01	35	12.8			
1951	1-31	12	2.4	3-01	26	6.0	3-30	24	8.9			
1952	1-29	52	15.4	2-27	55	16.6	3-31	52	19.0			
1953	2-01	30	10.0	2-26	38	9.4	4-01	27	6.5			
1954	1-29	32	6.0	2-26	31	6.5	4-01	41	8.6			
1955	1-29	17	4.0	2-29	35	8.6	3-30	27	7.9			
1956	1-30	48	8.1	2-28	41	10.7	3-29	30	8.6			
1957	1-30	46	11.0	2-28	43	11.7	3-31	48	17.0			
1958				2-27	49	11.1	3-29	57	17.5			
1959				2-27	32	7.5	3-30	27	6.5			
1960				2-26	42	11.2	3-28	37	13.3			
1961				2-24	31	7.8	3-28	40	17.3			
1962				2-28	50	12.4	3-28	48	12.5			

BIG TESUQUE
New Mexico No. 5P3M

Located on the Santa Fe National Forest about 16 miles northwest of Santa Fe in Sec. 17, T18N, R11E, elevation 10,000 feet. In wooded area of small aspen and scattered spruce and fir. Local drainage, Tesuque Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1942	2-02	12	3.2	3-03	20	5.9	4-01	21	7.3			
1943	2-07	23	6.0	3-02	17	5.2	4-01	16	5.3			
1944	2-01	25	6.5	3-01	27	7.7	4-01	24	8.6			
1945	2-01	28	8.2	3-02	28	8.1	4-01	30	10.2			
1946	2-01	11	1.8	3-01	10	3.1	4-01	9	3.1			
1947	1-31	13	3.0	2-28	12	2.8	4-01	3	.7			
1948	1-31	16	4.3	3-01	34	8.2	4-01	31	10.7			
1949	1-30	25	5.9	3-01	27	7.6	3-31	17	5.2			
1950	1-31	20	4.4	3-01	17	4.8	3-31	2	.6			
1951	1-28	1	.2	3-01	6	1.1	4-01	2	.3			
1952	1-31	19	5.2	2-28	26	7.4	4-01	25	7.7	5-01		.0
1953	1-29	5	1.2	2-28	22	6.3	4-02	3	1.3			
1954	1-30	11	3.0	3-01		.0	3-28	9	3.4			
1955	1-28	12	2.1	2-28	15	3.2	3-31	2	.3			
1956	1-31	14	2.8	3-01	10	3.0	3-29		.0			
1957	1-31	17	4.5	2-27	8	2.7	3-28	15	5.8			
1958	2-01	17	5.0	2-26	23	6.2	4-01	30	9.5			
1959	1-30	7	2.5	3-02	6	1.3	3-31	4	1.0			
1960	1-28	24	7.1	2-25	31	7.0	3-28	21	6.9			
1961	1-30	8	2.0	2-27	12	2.6	3-28	17	5.9			
1962	1-29	24	5.2	2-26	23	6.8	3-29	21	5.6			

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT	DATE	(inches) SNOW DEPTH	WATER CONTENT
1961	1-30	26	6.4	2-24	24	6.3	3-29	26	5.8			
1962	1-30	20	4.8	2-27	21	5.6	3-30	17	4.5			

New Mexico No. 6N7

Located in Santa Fe National Forest 1 mile southwest of Capuline Peak. Sec 17, T23N, R28E, elevation 8,800 feet. Open area surrounded by pine and oak brush. Local drainage - Rio Chama.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-28	18	3.5	2-23	17	3.8	3-30	22	5.6			
1962	1-29	21	4.2	2-26	25	5.6	3-29	19	4.8			

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-28	21	4.1	2-23	19	4.2	3-30	26	5.6			
1962	1-29	23	5.1	2-26	28	6.5	3-29	23	5.8			

CHAMA DIVIDE
New Mexico No. 6N2

Located in the Tierra Amarilla Grant 7 miles west of Chama along State Highway No. 17 near the Continental Divide at lat. 36° 52', Long. 106° 40', elevation 7,750 feet. In open area with small and scattered trees. Local drainage, Willow Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940	2-06	25	5.2	3-01	19	5.4	3-31		.0			
1941	2-03	33	9.0	3-03	27	9.0	4-06	16	6.6			
1942	2-04	13	3.0	3-03	20	5.0	4-02	17	5.1			
1943	1-29	20	3.7	3-02	18	5.8	3-31		.0			
1944	1-31	16	3.1	3-01	24	5.6	3-31	11	2.8			
1945	1-31	24	5.3	2-28	20	6.3	4-01	17	5.4			
1946	1-29	11	1.9	3-01	5	.9	3-31		.0			
1947	1-31	12	2.8	3-10	13	4.2	3-30		.0			
1948	2-01	12	2.7	2-28	14	4.8	4-03	10	5.2			
1949	1-31	31	6.7	3-04	26	8.2	4-03	23	8.8			
1950	2-02	11	3.3	3-01	6	1.4	3-31		.0			
1951	2-01	15	2.4	3-01	6	3.0	4-04		.0			
1952	2-04	23	7.7	2-29	21	7.4	3-31		.0			
1953	2-01	18	4.2	2-28	16	4.6	3-28		.0			
1954	1-30	17	4.1	2-28	8	2.4	4-01	1	.4			
1955	1-30	7	1.2	2-26	20	3.4	3-31		.0			
1956	2-01	22	5.0	2-29	19	5.3	3-31		.0			
1957	2-02	23	5.1	2-28	12	4.3	3-30	6	2.2			
1958	1-30	15	3.3	2-28	14	4.2	4-01	16	5.7			
1959	2-02	6	.6	2-28	2	.4	3-30		.0			
1960	1-28	21	6.3	2-26	28	6.1	3-30	5	1.6			
1961	1-30	14	2.8	2-27	14	3.0	3-30	14	1.5			
1962	1-29	14	3.3	2-26	17	4.0	3-30	10	3.5			

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CHAMITA
 New Mexico No. 6N3M

Located in the Tierra Amarilla Grant 7 miles north of Chama, at Lat. 36° 56',
 Long. 106° 40', elevation 8,500 feet. In open area at the edge of heavy timber.
 Local drainage, Chamita Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1941				3-02	48	16.0						
1942	2-03	20	4.5	3-02	35	7.2	4-01	37	11.0			
1943	2-04	35	7.5	3-01	31	9.1	4-02	25	8.7			
1944	2-01	26	4.9	2-29	37	8.4	4-02	30	10.1			
1945	2-01	38	9.8	2-28	35	11.1	4-01	36	11.8			
1946	1-30	15	3.3	3-01	11	2.7	3-29	6	2.0			
1947	1-31	26	6.5	3-10	32	8.8	3-30	14	4.2			
1948	2-01	24	4.5	2-27	30	7.8	4-03	36	12.6			
1949	2-01	41	10.0	3-04	41	13.3	4-03	47	15.1			
1950	2-02	22	4.6	3-01	27	7.5	3-31	20	7.3			
1951	2-01	16	3.5	3-01	30	7.5	4-04	15	4.3			
1952	2-04	51	18.3	2-29	54	20.2	3-31	41	18.0			
1953	2-01	28	7.4	2-28	29	7.5	3-28	12	4.4			
1954	1-30	23	4.8	2-28	19	5.0	4-01	26	8.3			
1955	1-30	14	2.6	2-26	36	5.5	3-31	15	4.8			
1956	2-01	44	9.0	2-29	37	10.8	3-31	8	2.8			
1957	2-03	47	12.3	2-28	37	13.7	3-30	38	13.7			
1958	1-30	31	4.8	2-28	31	7.4	4-01	37	12.3			
1959	2-02	17	1.9	2-28	24	4.9	3-30	14	3.0			
1960	1-28	26	6.4	2-26	32	8.5	3-30	26	9.7			
1961	1-30	26	4.5	2-27	30	5.8	3-30	40	8.5			
1962	1-29	33	7.5	2-26	44	9.0	3-30	37	10.5			

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CORDOVA
New Mexico No. 5N5A

Located on the Carson National Forest 2 miles south of State Highway No. 3 from Taos to Mora near Aqua Piedra in Sec. 22, T22N, R13E, elevation 10,100 feet. In rocky timbered area. Local drainage, Embudo Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1942	2-02	35	8.1	2-27	46	11.7	4-01	53	16.8			
1943	2-01	26	5.8	3-02	31	8.3	4-01	33	10.3			
1944	2-02	34	7.5	3-01	43	11.1	3-31	41	12.9			
1945	2-01	36	8.0	3-09	53	13.1	4-02	50	16.6			
1946	2-01	20	4.9	3-01	21	5.3	4-01	30	10.0			
1947	2-01	29	7.0	3-01	43	8.0	3-30	31	9.3			
1948	2-01	28	5.8	2-29	39	9.7	4-01	53	15.2			
1949	1-31	39	9.3	2-28	47	13.1	4-01	47	14.2			
1950	2-01	32	5.1	3-01	28	6.3	3-29	23	7.8			
1951	2-01	19	4.3	2-28	28	6.4	3-20	29	9.2			
1952	1-31	40	12.2	2-29	51	15.8	3-31	53	18.3			
1953	2-03	26	6.6	3-03	47	9.1	4-01	24	6.3			
1954	2-01	23	5.7	3-01	24	5.1	4-01	32	8.8			
1955	1-30	15	3.0	3-03	39	8.5	3-31	22	5.4			
1956	2-02	27	5.5	3-03	21	6.9	3-29	20	6.3			
1957	1-31	49	11.0	2-27	39	11.8	4-01	48	15.7			
1958	2-07	39	10.5	2-27	56	12.8	4-02	61	13.4			
1959	2-04	30	5.7	3-01	29	8.0	3-30	30	4.8			
1960				3-03	63	14.5	3-25	39	12.3			
1961	1-29	37	6.0	2-25	39	7.9	3-28	42	11.7			
1962	1-30	30	6.6	3-01	51	14.8	3-26	46	13.3			

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ELK CABIN
 New Mexico No. 5P4

Located on the Santa Fe National Forest about 10 miles from Santa Fe on Santa Fe Creek drainage in Sec. 8, T17N, R11E, elevation 8,250 feet. In area of heavy timber.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1948	2-01	16	4.1	3-01	24	6.6						
1949	1-31	15	3.2	3-01	19	5.2	4-01	11	2.2			
1950	2-01	12	2.3	2-28		.0	3-31		.0			
1951	2-01	7	.5	3-03		.0	4-01		.0			
1952	2-01	6	2.5	2-29	9	3.6	4-01	12	3.2			
1953	1-30	12	2.7	2-27	13	3.3	4-02		.0			
1954	1-30	11	3.1	3-01		.0	4		.0			
1955	2-01	8	1.4	3-02	12	4.1	3-30		.0			
1956	2-02	16	3.2	3-01	10	3.9	3-30		.0			
1957	1-31	7	2.6	3-01	3	1.4	3-27	2	1.2			
1958	1-30	13	3.8	2-28	14	4.0	3-31	21	8.2			
1959	2-03	5	1.4	2-27	6	2.0	4-01	3	1.1			
1960	1-27	17	5.3	2-28	25	6.5	3-30	12	5.0			
1961				2-27	15	3.8	3-30	6	1.7			
1962	1-29	16	3.9	2-26	10	3.8	3-29	8	3.2			

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FENTON HILL
 New Mexico No. 6F2M

Located on Santa Fe National Forest about 12 miles northwest of Jemez Springs in divide between Jemez and San Antonio Creeks in Sec. 18, T19N, R3E, elevation 8,900 feet. In Ponderosa Pine area. Local drainage-Jemez River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1952	1-30	20	5.3	2-28	28	7.2	3-30	26	8.0			
1953	2-01	15	4.0	2-28	17	5.0	4-02	4	1.5			
1954	1-31	9	2.3	3-01	2	.9	3-28	4	.8			
1955	2-01	9	1.1	3-01	14	2.5	3-30	1	.3			
1956	1-30	23	4.2	3-01	18	5.4	3-30	1	.4			
1957	2-01	11	2.4	3-01	10	2.2	4-01	10	2.2			
1958	1-31	21	5.1	2-28	23	6.2	3-31	27	8.2			
1959	2-02	6	1.1	2-27	9	2.2	3-30	2	.5			
1960	1-29	19	4.5	2-29	33	6.3	3-30	11	3.3			
1961	1-30	20	3.7	2-27	19	4.3	3-30	20	3.7			
1962	1-30	21	4.4	2-27	23	4.5	4-01	20	4.0			

HEMATITE PARK
New Mexico No. 5N3

Located on the Maxwell Grant $\frac{1}{2}$ mile east of the divide between the Rio Grande and Canadian River along State Highway No. 38 in Sec. 8, T28N, R15E, elevation 9,500 feet. In large open park. Local drainage, Canadian River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-01	22	7.0	4-01	22	7.5			
1938				3-02	14	4.1	4-02	22	5.4			
1939				3-01	14	4.1	4-01		.0			
1940	2-01	11	2.9	3-04	26	7.5	3-31	5	1.8			
1941	1-31	26	6.0	3-01	27	8.7	3-31	35	13.2			
1942	2-01	12	2.4	2-28	22	3.6	3-31	21	5.9			
1943	1-31	9	2.0	2-27	10	2.6	4-01	5	2.1			
1944				3-05	30	8.2	3-31	27	8.4			
1945	2-03	19	5.2	3-03	25	7.4	4-01	29	10.8			
1946	1-29	9	1.7	3-01	7	1.5	3-31	1	.3			
1947	2-03	17	4.1	3-01	18	4.1	4-01	13	3.9			
1948	1-30	22	5.4	2-29	28	6.7	4-01	30	9.5			
1949	1-29	18	4.2	3-01	21	5.2	4-01	20	5.7			
1950	2-01	17	3.4	3-01	11	1.3	4-01		.0			
1951	1-29		.0	2-26	15	4.8	4-01	11	2.5			
1952	1-30	24	7.1	2-28	28	7.3	3-31	30	8.2			
1953	1-29	14	3.9	3	12	3.6	3-31	10	2.1			
1954	1-28	19	4.0	2-25	14	3.7	3-29	9	2.8			
1955	1-28	7	2.0	3-02	12	3.6	3-29	3	2.0			
1956	1-31	14	1.6	2-28	12	2.5	3-28	2	.6			
1957	1-30	24	4.2	2-26	10	3.2	4-01	18	7.6			
1958	1-30	19	5.4	3-01	21	6.0	3-29	29	7.7			
1959				3-03	8	2.1	4-01	9	1.0			
1960	1-29	18	4.1	2-29	21	4.7	3-31	9	2.1			
1961	1-30	15	2.8	2-28	21	4.9	3-28	17	4.5			
1962	1-31	21	5.7	3-01	22	3.0	3-30	19	5.5			

PANCHUELA
New Mexico No. 5F2

Located on the Santa Fe National Forest about 20 miles north of Pecos at U. S. Forest Service Guard Station in Sec. 27, T19N, R12E, elevation 8,300 feet. In small park surrounded by heavy timber. Local drainage, Pecos River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-01	9	3.1	4-01	2	1.0			
1938				3-02	2	1.4	4-02		.0			
1939	2-01	23	4.4	3-01	21	4.8	4-01		.0			
1940	2-01	11	2.4	3-04	17	4.2	3-31		.0			
1941	1-31	26	6.5	3-01	28	8.2	3-31	25	8.2			
1942	2-02	5	1.0	2-28	15	3.5	3-31	9	3.0			
1943	1-31	12	3.0	2-27	11	2.9	4-01	9	2.9			
1944	2	20	4.0	3-05	22	5.1	3-31	10	3.3			
1945	2-03	23	4.5	3-03	16	4.2	4-01	10	3.0			
1946	1-29	7	1.5	3-01	4	.9	3-31		.0			
1947	2-03	8	1.8	3-01	10	1.6	4-01	1	.3			
1948	1-31	17	3.6	3-01	24	5.0	4-01	27	4.8			
1949	2-01	18	4.1	2-28	20	4.6	4-01	9	2.4			
1950	1-31	11	2.0	3-01	5	1.2	3-31		.0			
1951	2-01	15	.9	2-28	5	1.0	4-01	6	.6			
1952	2-01	10	3.5	2-28	12	3.2	3-27	13	3.9			
1953	1-29	16	4.0	2-27	15	4.1	4-02	1	.4			
1954	1-29	8	1.8	3-01	2	.6	3-28		.0			
1955	1-28	6	.8	2-28	11	2.5	4-01		.0			
1956	1-30	11	1.6	2-29	5	1.8	3-30		.0			
1957	1-31	9	1.7	2-28		.0	3-29		.0			
1958				3-01	16	2.9	3-31	17	5.6			
1959	2-02	4	.8	3-03	8	2.0	4-01		.0			
1960	1-28	21	5.0	2-29	24	6.3	3-30	7	1.9			
1961	1-29	17	2.0	2-27	14	2.9	3-29	11	2.7			
1962	1-28	20	4.9	2-27	21	5.7						

Located in San Diego Grant on south side of Pajarito Peak in Sec. 20, T17N, R1W, in scattered pine, oak, and pinon. Elevation 8,450 feet. Local drainage, Jemez River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-27	7	1.1	2-23	1	.1	3-20		.0			
1962	2-01	3	.6	2-28		.0	3-30		.0			

PAJARITO PEAK
New Mexico No. 6P4

Located in San Diego Grant adjacent to the road to Pajarito Peak in Sec. 20, T17N, R1W, on ridge in heavy timber. Elevation 8,700 feet. Local drainage Jemez River.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1961	1-27	11	2.1	2-23	8	1.5	3-29	2	.1			
1962	2-01	8	1.6	2-28	2	.6	3-30		.0			

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PAY ROLE
 New Mexico No. 6N1A

Located in Carson National Forest near the Divide between the Rio Chama and Rio Grande Rivers about 15 miles northwest of Tres Piedras in Sec. 16, T28N, R7E, elevation 10,000 feet. In open park surrounded by timber. Local drainage, Vallecitos Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1940							3-30	12	4.1			
1941	1-29	42	15.7	2-26	46	13.3	3-28	57	18.6			
1942	1-28	15	3.4	2-26	30	5.3	3-29	34	9.6			
1943	1-29	18	3.4	2-26	25	7.1	3-30	27	6.8			
1944	2-01	25	4.9	2-27	36	8.1	3-31	34	10.6			
1945	2-01	34	7.8	3-06	40	9.5	3-31	36	11.2			
1946	2-01	15	2.2	3-01	18	4.3	4-01	15	3.5			
1947	1-31	31	7.8	3-01	36	8.8	3-31	22	5.4			
1948	1-31	24	4.4	3-02	50	11.3	4-01	46	15.1			
1949	2-01	43	12.4	3	45	15.4	3-30	43	14.8			
1950	2-01	36	6.7	3-01	31	7.4	4-01	21	7.1			
1951	1-29	3	.2	2-26	17	3.0	3-29	16	3.4			
1952	1-30	52	16.5	2-29	51	16.3	3-31	44	16.5			
1953	1-29	24	5.0	2-26	28	5.4	3-31	13	2.4			
1954	1-27	25	5.4	2-25	19	3.9	3-31	23	5.6			
1955	2-01	15	2.9	2-29	23	4.2	3-30	13	3.4			
1956	2-02	25	5.0	3-03	40	11.2	3-29	5	1.3			
1957	1-29	43	11.2	2-27	25	9.5	3-29	33	11.3			
1958	2-07	37	8.1	2-27	48	11.5	4-01	39	11.7			
1959	2-04	25	4.8	3-01	20	6.0	3-31	17	5.4			
1960				3-03	49	14.0	4-01	24	8.3			
1961	1-30	37	5.9	2-25	31	6.2						
1962	1-30	39	9.0	3-01	43	9.9	3-29	37	9.3			

Located on Philmont Boy Scout Ranch 100 feet south of the summit of Fowler Pass in a small clearing adjacent to the road that leads from Beaubien camp to Crater Lake. Lat. $36^{\circ} 24'$ Long. $105^{\circ} 4'$, elevation 9,200 feet. Canadian Drainage.

[illegible]

QUEMAZON

New Mexico No. 6Pl

Located on Los Alamos Reservation near boundary with Baca Grant in Sec. 34, T20N, R5E, elevation 9,500 feet. In small open area surrounded by timber. Local drainage, Jemez Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1950	2-02	28	4.8	3-01	26	5.0	3-31	16	3.5			
1951	2-02	18	2.2	2-27	25	5.0	3-31	16	4.3			
1952				3-05	43	9.1	3-28	42	10.0			
1953				2-28	33	7.2	3-27	25	3.8			
1954				3-01	24	5.0	3-29	29	7.7			
1955				2-28	25	3.9	3-30		.0			
1956				2-29	30	6.0	3-30	14	4.2			
1957				3-01	30	7.1	3-29	32	9.8			
1958				2-27	42	11.1	3-31	56	17.4			
1959				2-27	27	7.0	3-31	23	6.3			
1960	1-27	38	9.3	2-25	46	11.7	3-30	40	12.7			
1961	1-30	37	8.7	2-23	34	9.3	3-29	46	13.9			
1962	1-29	40	9.9	2-26	40	11.0	3-30	42	12.3			

RED RIVER
New Mexico No. 5N1M

Located on the Carson National Forest 3 miles southeast of Red River, New Mexico, in Sec. 29, T27N, R15E, elevation 9,500 feet. In open park surrounded by heavy timber. Local drainage, Rio Colorado.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-01	43	11.4	4-01	38	12.8			
1938				3-02	18	4.9	4-02	30	8.0			
1939				3-01	25	7.1	3-29	5	2.2			
1940	2-05	21	5.2	3-05	26	8.2	4-01	12	5.1			
1941	2-01	26	7.3	3-02	35	9.9	3-30	45	17.6	5-01	33	15.4
1942	2-01	18	3.9	3-01	30	6.6	4-01	29	8.5	5-01	26	8.6
1943	2-01	17	5.2	3-02	25	8.6	4-01	20	7.8	5-01		.0
1944	2-01	25	7.1	3-04	37	10.0	4-01	33	10.3	4-29	32	12.8
1945	2-03	23	6.2	3-07	45	13.1	4-02	41	16.0			
1946	2-01	11	3.3	2-28	10	2.9	4-01	5	1.3			
1947	2-01	18	3.8	2-27	24	6.0	4-01	20	6.3			
1948	2-01	19	3.6	3-02	29	7.7	4-01	29	9.0			
1949	1-28	28	6.9	3-01	28	8.0	3-31	27	8.9			
1950	2-01	24	5.7	3-01	21	5.9	4-01	10	3.5			
1951	1-29	4	.7	2-27	19	2.3	3-29	14	2.4			
1952	1-31	26	12.8	2-28	45	16.0	4-01	44	14.0	5-01	2	1.1
1953	1-28	13	4.1				3-31	8	1.9			
1954	1-29	18	4.2	2-26	11	3.4	3-30	14	4.6			
1955	1-27	9	2.4	2-25	18	5.3	3-30	8	4.1			
1956	2-03	27	5.5	3-01	14	4.0	3-28	5	1.6			
1957	1-30	36	10.5	2-28	27	9.7	4-02	32	11.1			
1958				2-27	23	6.2	3-30	30	9.8			
1959				3-03	16	3.1	4-01	12	3.6			
1960	1-29	20	4.6	2-29	24	5.7	3-31	20	5.1			
1961	1-30	19	3.1	2-28	28	4.8	3-28	21	5.5			
1962	1-31	24	4.7	3-01	32	5.8	3-30	32	9.4			

RIO EN MEDIO
New Mexico No. 5P5M

Located on Santa Fe National Forest near the Aspen Basin Ski area in Sec. 8,
T18N, R11E, elevation 10,400 feet. In widely scattered timber. Local drainage,
Rio En Medio.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1950	1-31	20	4.9	3-01	22	5.5	3-31	8	2.2			
1951	1-28	4	.2	3-01	14	2.9	4-01	8	1.0			
1952	1-31	20	5.9	3-01	30	9.4	4-01	35	9.2			
1953	1-30	21	7.8	2-28	30	7.1	4-02	21	8.6			
1954	1-29	21	4.6	3-01	18	5.3	3-28	22	6.8			
1955	1-29	14	2.4	3-01	23	4.4	3-31	12	2.9			
1956	1-31	22	4.6	3-01	22	6.6	3-29	4	1.4			
1957	1-31	24	6.5	2-27	23	7.6	3-28	30	11.0			
1958	2-01	25	6.3	2-26	34	10.1	4-01	50	13.4			
1959	1-30	12	4.8	3-02	16	3.6	3-31	16	4.1			
1960	1-29	32	9.4	2-25	42	11.4	3-28	8	1.9			
1961	1-30	18	4.2	2-27	29	6.5	3-28	28	6.6			
1962	1-29	34	9.0	2-26	32	9.7	3-29	37	10.6			

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1960	1-27	24	5.6	2-25	30	8.4						
1961	1-27	20	2.8	2-23	14	3.7	3-29	20	5.1			
1962	1-30	25	6.3	3-01	23	6.4	3-30	21	6.8			

TAOS CANYON
New Mexico No. 5N2M

Located on Carson National Forest near U. S. Highway No. 64 at Palo Flechado Pass in Sec. 10, T25N, R15E, elevation 9,000 feet. In open area surrounded by trees on three sides. Local drainage, Rio Taos.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1937				3-07	31	9.2	3-31	30	9.9			
1938				3-08	10	3.4	3-31	14	4.4			
1939				3-01	20	5.8	4-01	6	2.4			
1940	2-01	16	4.4	3-04	23	7.6	3-31	9	4.4			
1941	1-31	32	8.5	3-01	36	11.7	3-31	39	13.7			
1942	2-02	15	4.4	2-28	23	5.2	3-31	23	7.4			
1943	1-31	16	6.2	2-27	14	4.8	4-02	11	5.1			
1944	1-31	22	6.2	2-28	29	8.1	3-31	21	8.1			
1945	2-02	24	7.5	3-03	29	9.3	4-01	35	13.1			
1946	1-29	12	3.1	3-02	9	2.6	3-31	11	4.5			
1947	2-01	21	6.9	3-01	26	7.6	4-01	18	9.0			
1948	1-30	19	3.6	2-29	25	6.9	4-01	29	9.0			
1949	2-01	14	3.6	3-05	14	5.0	4-01	15	3.7			
1950	2-01	15	3.5	3-01	13	3.8	3-28	9	2.8			
1951	1-29	1	.1	2-26	8	1.2	3-30	14	2.5			
1952	1-29	22	8.4	2-29	26	7.7	4-01	26	9.0			
1953	1-27	14	4.6	2-26	18	4.9	3-30	7	2.3			
1954	1-28	12	3.6	3-03	11	3.7	4-01	7	2.6			
1955	1-28	11	3.2	2-28	18	5.9	3-30	7	3.2			
1956	1-31	18	3.4	2-29	14	4.5	3-28	4	1.7			
1957	2-04	24	6.3	2-26	16	6.3	4-01	10	3.5			
1958	1-30	13	3.7	3-01	15	4.3	3-29	23	7.8			
1959	2-02	11	3.9	3-03	13	4.0	4-01	6	2.2			
1960	1-28	18	4.6	2-29	23	5.8	3-31	13	4.0			
1961	1-30	14	3.4	2-28	17	3.6	3-28	12	2.4			
1962	1-30	13	3.0	3-01	16	5.0	3-30	23	7.5			

TRES RITOS
New Mexico No. 5N4

Located on the Carson National Forest at Agua Piedra Lodge along State Highway No. 3 from Taos to Mora in Sec. 23, T22N, R13E, elevation 9,000 feet. In large open area. Local drainage, Embudo Creek.

YEAR	FEBRUARY I			MARCH I			APRIL I			MAY I		
	DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT		DATE	(inches) SNOW WATER DEPTH CONTENT	
1938				3-01	8	2.7	4-02	4	1.0			
1939	2-03	26	6.5	3-01	31	8.3	4-03	2	.6			
1940	2-01	15	3.6	3-01	25	6.7	4-01	9	3.8			
1941	2-01	31	7.0	3-03	31	8.6	4-01	35	10.7			
1942	2-03	22	4.8	2-28	30	7.2	4-02	31	10.0			
1943	2-02	17	2.9	3-03	16	3.9	4-02	12	3.2			
1944	2-01	27	5.8	3-02	29	7.6	4-02	23	6.6			
1945	2-02	24	4.6	3-04	28	6.7	4-01	29	9.5			
1946	1-31	13	2.7	2-28	12	3.1	4-02	6	2.1			
1947	2-02	18	4.8	3-02	25	5.7	4-01	10	3.3			
1948	1-31	20	4.2	3-01	35	7.4	4-01	37	9.3			
1949	2-01	20	3.4	3-01	27	6.0	4-01	25	7.1			
1950	2-01	17	2.7	3-01	13	3.6	3-29	1	.2			
1951	1-31	10	2.3	2-26	9	3.6	3-29	11	2.7			
1952	1-30	20	7.5	2-28	30	8.2	4-01	29	8.4			
1953	2-03	17	3.8	3-04	29	3.9	4-01	3	.6			
1954	2-01	15	3.0	3-02	12	3.3	3-30	5	1.2			
1955	2-01	14	2.4	3-01	20	3.9	3-30	3	.8			
1956	1-31	17	3.4	3-01	16	4.2	3-28	2	.5			
1957	2-01	24	4.8	2-28	16	4.8	3-29	18	7.2			
1958	1-30	20	4.3	3-03	20	5.0	4-03	31	9.0			
1959	2-02	15	2.9	3-02	15	3.4	4-01	11	2.4			
1960	2-02	20	5.0	2-25	26	5.9	3-28	16	4.5			
1961	1-27	20	3.3	2-24	22	5.4	3-27	21	6.8			
1962	1-29	18	4.5	2-26	16	4.7	3-27	24	7.1			

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ALBERTA PARK SOIL MOISTURE STATION

Colorado No. 6M2

Computed water holding capacity 8.2"

Located on the Rio Grande National Forest in Sec. 37, T2N, R9E. 100 feet east of U. S. Highway 160, 2½ miles northeast of Wolf Creek Pass. On a 4% slope in very gravelly loam soil. Local drainage, Pass Creek. Elevation, 9,800 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	12-31	4.6	4-03	4.1	4-30	6.0
1955	11-10	5.7	4-01	4.7	4-28	5.3
1956	11-18	4.3	3-30	4.8	4-30	6.0
1957	11-07	3.0	3-28	2.8	5-02	4.1
1958	11-14	5.9	4-07	5.9	4-28	6.2
1959	11-04	3.7	3-30	3.8	4-29	5.6
1960	11-09	7.0			4-27	6.3
1961	11-14	3.6	3-30	3.9	4-27	5.6
1962	11-07	5.6				
1963						

ALPINE CAMP SOIL MOISTURE STATION

Colorado No. 5J12

Computed water holding capacity 6.9"

Located on Roosevelt National Forest, $\frac{1}{2}$ mile above Colorado University Alpine Camp. In Sec. 23, T1N, R73W. In a timbered area on a 20% slope in a very gravelly medium textured soil. Local drainage, Boulder Creek. Elevation 9,700 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-03	3.0	3-23	3.0	5-06	6.8
1955	11-17	3.1	3-31	3.0	5-06	6.9
1956	12-31	3.0	3-29	3.0	5-04	3.0
1957	10-31	2.9	3-22	2.9	4-28	2.9
1958	11-07	3.4	3-21	3.2	4-01	4.1
1959	10-29	3.1	4-03	3.2	5-01	3.2
1960	11-06	5.7	3-24	4.8	4-30	3.1
1961	11-01	3.2	4-01	4.0	5-01	4.1
1962	10-09	5.0	3-30	4.7	4-28	4.9
1963						

Computed water holding capacity 7.1"

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-03	3.6	3-26	3.2	4-28	5.3
1955	11-10	3.8	3-25	2.8	5-06	5.0
1956	10-27	3.2	3-29	3.1	5-03	7.1
1957	12-20	3.2	3-25	3.1	5-02	3.2
1958	11-08	3.3	3-21	3.3	4-29	3.6
1959	10-31	3.2	3-24	3.2	4-27	3.2
1960	11-06	5.3	3-25	3.6	5-01	4.8
1961	10-29	4.7	4-01	3.2	5-01	3.6
1962	10-09	4.9	3-27	5.2	4-30	6.3
1963						

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1958	10-24	3.1	3-31	2.5	4-30	2.7
1959	10-23	1.6	3-30	1.4	4-30	1.4
1960	11-11	2.7	3-30	2.6	4-26	3.2
1961	11-17	2.7	3-28	2.0	5-12	2.8
1962	11-01	3.1	2-26	3.3	4-27	3.9
1963						

BLUE RIVER SOIL MOISTURE STATION

Colorado No. 6K21M

Computed water holding capacity 4.2"

Located on the Blue River Snow Course in Pike National Forest in Sec. 30, T7S, R77W. Adjacent to Hoosier Pass Road about 4 miles north of Hoosier Pass. On a 8% slope in a very gravelly medium textured soil. Local drainage, Blue River. Elevation 10,500 feet.

[illegible]

BRISTOL VIEW SOIL MOISTURE STATION

Colorado No. 7M4

Computed water holding capacity 6.1"

Located on Rio Grande National Forest in Sec. 26, T41N, R3W. Adjacent to Colorado Highway 149, 1 mile above the Junction with the Santa Maria Reservoir Road. On a 6% slope in a sandy loam soil. Local drainage, Rio Grande. Elevation, 8,800 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-10	3.4	3-29	2.3	4-29	3.7
1955	11-10	3.7	4-01	2.4	4-28	2.9
1956	11-14	2.1	4-01	2.1	5-01	3.7
1957	11-07	2.3	3-28	2.1	5-02	2.5
1958	11-04	6.1	3-28	6.0	4-28	6.1
1959		6.1				
1960	11-09	6.1			4-25	6.0
1961	11-14	6.0	4-01	3.4	4-25	6.0
1962	10-19	4.2	4-01			
1963						

CASCADE SOIL MOISTURE STATION

Colorado No. 7M5M

Computed water holding capacity 9.1"

Located in San Juan National Forest along Cascade Creek $\frac{1}{4}$ mile off U. S. Highway 550, 31 miles north of Durango, in Sec. 13, T39N, R9W. In a 2% slope in loam soil. Local drainage, Animas River. Elevation 8,850 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1958	10-25	7.5	4-02	6.6	5-01	7.1
1959	11-05	6.0	3-31	6.8		
1960	11-06	7.5	3-30	6.9	4-30	6.4
1961	12-13	5.9				
1962	11-07	6.6	3-29	6.6	4-27	6.9
1963						

CLEAR CREEK SOIL MOISTURE STATION

Colorado No. 5K17

Computed water holding capacity 9.5"

Located on Arapaho National Forest 1 mile east of Loveland Pass adjacent to U. S. Highway No. 6 in Sec. 27, T4S, R6W. On a 12% slope in a gravelly dry loam soil. Local drainage, Clear Creek. Elevation 11,200 feet.

[illegible]

DOLORES SOIL MOISTURE STATION

Colorado No. 8M1

Computed water holding capacity 19.6'

Located on the San Juan National Forest in Sec. 35, T38N, R15W, N.M.P.M. Adjacent to Colorado 147, $5\frac{1}{4}$ miles north of Dolores. On a $1\frac{1}{2}$ slope in a very heavy clay loam soil. Local drainage, Dolores River. Elevation 8,500 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1959	11-13	7.4	4-01	5.4	5-01	7.6
1960	11-12	7.1	3-31	6.9	4-27	6.4
1961	11-07	2.0	3-29	1.4	4-27	15.7
1962	11-06	0.3	3-28	7.2	4-27	15.9
1963						

Computed water holding capacity 10.1"

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-04	4.5	3-22	4.2	5-03	8.7
1955	10-25	3.8	3-24	3.7	5-04	10.1
1956	10-24	4.2	3-23	4.1	4-28	4.9
1957	11-06	3.9	3-25	4.2	4-30	6.7
1958	11-04	5.1	3-01	4.2	4-28	7.3
1959	10-28	3.9	3-23	3.6	4-27	5.7
1960	11-03	6.0	3-24	4.2	4-21	10.1
1961	10-20	3.6	3-16	3.7	4-25	9.9
1962	10-05	6.8	3-29	5.3	4-28	9.6
1963						

GORE SOIL MOISTURE STATION

Colorado No. 6K15

Computed water holding capacity 4.9"

Located on Arapaho National Forest adjacent to Colorado Highway 84, 1 mile north of the summit of Gore Pass. In Sec 2, T1N, R82W. On 30% slope in gravelly loam and decomposed granite soil. Local drainage, Colorado River. Elevation 8,900 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1957	11-01	2.0	4-01	2.4	4-29	4.9
1958	10-31	2.6	3-28	2.5	4-29	4.9
1959	11-10	1.7	3-30	1.8	5-01	4.9
1960	11-12	3.5	3-25	2.5	4-26	4.6
1961	11-08	2.1	3-28	2.2	4-26	2.5
1962	10-31	3.5	3-28	4.8	4-27	4.5
1963						

GUARD STATION SOIL MOISTURE STATION

Colorado No. 5J27

Computed water holding capacity 6.9"

Located in Rocky Mountain National Park in Sec. 2, T3N, R73W.
About $\frac{1}{4}$ mile below Long's Peak Campground Parking Lot. On a 25% slope
in gravelly medium textured soil. Local drainage, St. Vrain River.
Elevation 9,200 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-03	3.2	3-25	3.1	4-28	5.9
1955	11-10	3.5	4-01	3.2	5-06	6.3
1956	12-16	3.2	3-29	3.6	4-03	6.1
1957	10-10	2.7	3-30	2.5	5-02	3.9
1958	11-08	2.8	3-29	3.0	4-29	3.5
1959	10-28	2.8	3-29	3.0	4-27	3.1
1960	11-06	4.4	4-30	4.0	5-01	4.8
1961	10-29	3.5	4-01	4.8	5-01	3.8
1962	10-09	5.0	3-27	4.1	4-30	4.7
1963						

HAHN'S PEAK SOIL MOISTURE STATION

Colorado No. 6J14M

Computed water holding capacity 11.8"

Located on Hahn's Peak snow course in the Routt National Forest. About 1½ miles southeast of Hahn's Peak in Sec. 27, T10N, R85W. On a 3% slope in very heavy clay loam soil. Local drainage, Clark River. Elevation 8,500 feet.

	FALL	APRIL	MAY
Year	Date Inches	Date Inches	Date Inches
1961	11-01 14.0	3-29 14.3	4-26 18.6
1962	11-09 19.0	3-28 19.0	4-26 19.0
1963			

HOOP CREEK SOIL MOISTURE STATION

Colorado No. 5K1

Computed water holding capacity 4.9"

Located on Arapaho National Forest in Sec. 15, T3S, R75W. On north side of U. S. Highway 40 to Berthoud Pass, $1\frac{1}{2}$ miles southeast of Berthoud Pass Summit. On a 5% slope in gravel and cobble with medium textured matrix soil. Local Drainage, Clear Creek. Elevation 10,800 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1955	11-03	2.7	3-25	1.5	5-01	2.3
1956	12-27	2.4	3-01	2.0	4-26	2.5
1957	11-01	1.6	3-29	1.6	4-25	1.7
1958	10-23	3.0	3-28	2.7	4-29	2.0
1959	12-15	3.1	3-31	2.7	5-01	3.5
1960	11-11	2.4	3-28	2.8	4-26	4.9
1961	11-17	2.5	3-28	2.4	4-27	2.8
1962	11-24	3.5	3-28	3.5	4-25	3.6
1963						

HOOSIER PASS SOIL MOISTURE STATION

Colorado No. 6K1M

Computed water holding capacity 7.8"

Located on Hoosier Pass snow course in Pike National Forest, in Sec. 13, T8S, R78W. About $\frac{1}{2}$ mile south west of the summit of Hoosier Pass. On 10% slope in a sandy loam soil. Local drainage, South Platte River. Elevation 11,400 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1957	11-08	3.1	3-27	2.7	5-26	7.7
1958	10-24	5.9	3-30	2.7	5-01	4.6
1959	11-05	3.1	3-30	3.3	5-01	3.4
1960	11-05	7.6	3-28	6.3	4-27	7.4
1961	11-04	4.2	3-30	4.4	4-27	4.4
1962	10-10	7.8	4-01	6.0	5-01	7.8
1963						

KENOSHA PASS SOIL MOISTURE STATION

Colorado No. 5K2

Computed water holding capacity 4.4"

Located on Pike National Forest in Sec. 27, T7S, R75W. Adjacent to U. S. Highway 285 at the summit of Kenosha Pass. On a 10% slope in a gravelly sandy loam soil. Local drainage, South Platte River. Elevation 10,000 feet.

[illegible]

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KING SOIL MOISTURE STATION

Colorado No. 6L9

Computed water holding capacity 3.3"

Located on San Isabel National Forest in Sec. 30, T49N, R5E. Adjacent to U. S. Highway 50, 3 miles west of Monarch Pass. On a 25% slope in very gravelly sandy loam soil. Local drainage, Tomichi Creek. Elevation 10,500 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1957	10-31	0.4	3-29	1.1	5-01	1.7
1958	10-30	2.3	4-01	1.7	4-30	2.1
1959	11-12	2.3	3-31	2.4	4-29	2.5
1960	11-13	2.4	3-30	1.1	4-28	2.2
1961	2-01	1.1	3-28	1.1	4-27	1.9
1962	10-17	2.3	4-01	2.1	5-01	2.2
1963						

LARAMIE ROAD SOIL MOISTURE STATION

Colorado No. 5J29

Computed water holding capacity 12.4"

Located in Roosevelt National Forest in Sec. 6, T7N, R75W. Adjacent to the Laramie River road $\frac{1}{2}$ mile above the Cache La Poudre River. On 35% slope in heavy gravelly loam soil. Local drainage, Cache La Poudre River. Elevation 9,000 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-04	4.7	3-28	6.3	4-29	12.4
1955	10-25	8.9	4-01	6.8	5-04	11.3
1956	10-24	6.8	3-26	6.6	4-30	8.8
1957	10-18	8.2	3-01	6.6	4-01	6.7
1958	11-03	7.9	3-31	7.1	5-03	7.1
1959	11-03	6.2	3-26	6.0	4-31	7.9
1960	11-01	10.5	4-01	7.4	5-01	8.9
1961	10-26	6.6	4-01	6.1	4-29	6.6
1962	10-05	10.4			4-29	11.7
1963						

LA VETA PASS SOIL MOISTURE STATION

Colorado No. 5MLM

Computed water holding capacity 11.9"

Located on La Veta Pass snow course in Sangre De Cristo Grant in Sec. 22, T28S, R70W. Adjacent to U. S. Highway 160, $\frac{1}{4}$ mile west of La Veta Pass. On 4% slope in silty loam soil. Local drainage, Sangre de Cristo Creek. Elevation 9,300 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1957			3-27	6.9	4-26	11.3
1958	11-07	6.7	4-07	8.2	4-28	11.9
1959	11-03	4.0	3-31	11.5	4-30	11.9
1960	11-04	8.9	3-29	10.8	4-01	11.8
1961	11-15	10.4	3-28	11.3	4-28	11.9
1962	11-07	8.2	3-29	11.5		
1963						

LEADVILLE SOIL MOISTURE STATION

Colorado No. 6K16

Computed water holding capacity 7.8"

Located on San Isabel National Forest in Sec. 21, T8S, R79W. Adjacent to the west side of Colorado 91, $4\frac{1}{2}$ miles south of the town of Climax. On a 5% slope in gravelly medium textured soil. Local drainage, Arkansas River. Elevation 10,600 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	10-17	2.7	3-28	2.7	5-02	6.0
1955	12-06	3.0	3-30	2.7	4-27	4.4
1956	11-17	3.7	3-26	3.7	4-24	4.4
1957	10-26	3.7	3-27	3.6	4-24	3.9
1958	10-23	4.7	3-28	2.0	4-28	5.3
1959	11-07	3.7	4-01	3.5	4-30	4.4
1960	11-11	4.8	3-27	3.3	4-27	5.2
1961	10-18	3.7	3-30	3.4	4-26	3.7
1962	10-10	5.4	3-28	3.7	4-26	5.6
1963						

LIZZARD HEAD SOIL MOISTURE STATION

Colorado No. 7M3M

Computed water holding capacity 11.8"

Located on Lizzard Head snow course in T41N, R10W, adjacent to the Lizzard Head Pass Road. On a 5% slope in sandy clay loam soil. Local drainage, Dolores River. Elevation 10,300 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1959	11-12	8.4	3-31	5.0	5-01	8.6
1960	11-10	9.1	3-31	6.1	4-27	6.4
1961	11-07	6.9	3-29	7.4	4-29	9.1
1962	11-03	9.6	3-28	9.1	4-27	9.8
1963						

1. The first part of the report is a general introduction to the subject.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a discussion of the results of the study and their implications.

4. The fourth part of the report is a conclusion and a list of references.

5. The fifth part of the report is a list of appendices.

6. The sixth part of the report is a list of figures and tables.

7. The seventh part of the report is a list of footnotes.

8. The eighth part of the report is a list of acknowledgments.

9. The ninth part of the report is a list of abbreviations.

10. The tenth part of the report is a list of symbols.

11. The eleventh part of the report is a list of units.

12. The twelfth part of the report is a list of definitions.

13. The thirteenth part of the report is a list of acronyms.

14. The fourteenth part of the report is a list of initialisms.

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16. The sixteenth part of the report is a list of units.

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23. The twenty-third part of the report is a list of acronyms.

24. The twenty-fourth part of the report is a list of initialisms.

25. The twenty-fifth part of the report is a list of symbols.

MAROON SOIL MOISTURE STATION

Colorado No. 6K25

Computed water holding capacity 5.9"

Located in White River National Forest in Sec. 15, T10S, R85W. Adjacent to road that leads up Maroon Creek. On a 2% slope in a gravelly sandy loam soil. Local drainage, Maroon Creek. Elevation 8,400 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1955	11-26	3.4	4-03	3.3	5-02	5.9
1956	11-02	2.8	3-31	3.1	4-30	5.8
1957	11-04	2.2	4-08	2.4	4-30	4.8
1958	11-01	3.2	4-01	3.3	4-28	5.5
1959	10-23	2.1	3-28	2.2	4-30	5.9
1960	11-09	5.3	3-26	4.5	5-01	5.9
1961	11-13	2.1	3-29	3.4	4-26	5.6
1962	11-22	5.1	3-31	5.4	4-28	5.9
1963						

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1958	10-25	4.3	4-01	4.1	5-01	4.3
1959	11-05	2.1	3-30	1.0		
1960	11-06	4.6	3-30	4.1	4-30	3.9
1961	12-13	3.3				
1962	11-07	4.0	3-29	3.9	4-27	4.0
1963						

MOGOTE SOIL MOISTURE STATION

Colorado No. 6M8

Computed water holding capacity 10.7"

Located on the Rio Grande National Forest about $\frac{1}{4}$ mile south of the River Springs Ranger Station. In Sec. 25, T33N, R6E. In wooded area at the base of a steep slope in gravelly silty loam soil. Local drainage, Conejos River. Elevation 8,600 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	10-11	5.8	4-02	5.7	4-30	7.7
1955	11-10	4.0	3-28	3.6	4-01	3.9
1956	11-18	3.9	3-02	3.8	3-29	10.7
1957	11-08	5.5	4-01	5.8	4-30	10.6
1958	11-12	6.3	4-01	7.3	4-28	9.8
1959	11-04	4.8	3-31	4.8	4-30	9.1
1960	11-10	5.9	3-28	8.2	4-28	9.6
1961	12-13	5.3	3-28	5.4	4-29	10.6
1962	11-08	6.8	3-29	10.6		
1963						

MOLAS LAKE SOIL MOISTURE STATION

Colorado No. 7M12M

Computed water holding capacity 9.4"

Located in San Juan National Forest about one half mile west of Molas Lake in Sec. 7, T40N, R7W. On a 25% slope in sandy loam soil with scattered gravels. Local drainage, Animas River. Elevation 10,000 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1958	10-25	6.9	4-02	6.2	5-01	7.1
1959	11-05	2.7	3-31	0.8		
1960	11-06	4.3	3-30	4.1	4-30	3.9
1961	12-13	3.3				
1962	11-07	5.1	3-29	2.9	4-27	6.4
1963						

MUDDY PASS SOIL MOISTURE STATION

Colorado No. 6J8

Computed water holding capacity 11.1"

Located on Routt National Forest 5 miles above Muddy Pass on the north side of U. S. Highway 40. Sec. 22, T5N, R82W. On a 3% slope in sandy clay loam soil. Local drainage, North Platte River. Elevation 9,300 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1955	12-28	6.7	4-02	6.0	4-28	6.3
1956	11-08	3.9	4-20	4.7	5-15	7.9
1957	11-01	3.4	3-28	4.1	4-29	4.4
1958	11-01	8.0	4-01	7.7	4-29	7.8
1959	11-10	4.6	3-31	5.1	4-30	10.1
1960	11-12	10.0	3-30	8.7	4-25	11.1
1961	11-08	5.3	3-27	5.3	4-27	9.0
1962	11-09	10.5	3-26	10.5	4-25	11.1
1963						

PLACITA SOIL MOISTURE STATION

Colorado No. 7K7

Computed water holding capacity 9.3"

Located on White River National Forest in Sec. 6, T11S, R88W. On north side of the road from Carbondale to Marble. 3.6 miles above Chair Mountain Ranch. On 10% slope in a gravelly loam soil. Local drainage, Crystal River. Elevation 8,800 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1956	11-02	3.8	3-29	9.3	4-30	9.0
1957	11-13	4.2	4-08	9.3	4-30	7.5
1958	11-01	6.6	4-01	8.2	4-28	9.1
1959	10-23	3.3	3-28	4.2	4-30	7.1
1960	11-09	6.4	3-26	5.5	5-01	9.2
1961	11-13	4.5	3-28	3.7	4-26	7.3
1962	11-22	7.2	3-31	7.0	4-28	7.2
1963						

RANCH CREEK SOIL MOISTURE STATION

Colorado No. 5K18M

Computed water holding capacity 8.7"

Located on Arapaho National Forest near the Denver Water Collection System east of Winter Park, Colorado. In Sec. 22, T1S, R75W. On 3% slope in sandy silt loam soil. Local drainage, Frazer River. Elevation 9,400 feet.

[illegible]

RICO SOIL MOISTURE STATION

Colorado No. 7M1M

Computed water holding capacity 13.8"

Located on the Rico snow course 2 miles down stream from the town of Rico. In Sec. 11, T38N, R71W. On 1% slope in silty loam soil. Local drainage, Dolores River. Elevation 8,700 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1959	11-12	7.3	4-01	3.5	5-01	9.4
1960	11-10	9.7	3-21	6.5	4-27	6.9
1961	11-07	9.5	3-29	7.7	4-29	9.9
1962	11-03	9.8	3-28	9.7	4-27	9.9
1963						

TWIN LAKES TUNNEL SOIL MOISTURE STATION

Colorado No. 6K24M

Computed water holding capacity 4.5"

Located on San Isabel National Forest at the East Portal of the Independence Pass Tunnel near U. S. Highway 82, in Sec. 22, T11S, R82W. On 5% slope in gravelly sandy loam soil. Local drainage, Lake Fork of the Arkansas River. Elevation 10,000 feet.

[illegible]

TWO MILE SOIL MOISTURE STATION

Colorado No. 5J26M

Computed water holding capacity 9.1"

Located in Rocky Mountain Park in Sec. 22, T5N, R74W, one-half mile below Upper Hidden Valley Ski Tow along Trail Ridge Road. On 15% slope in sandy loam soil. Local drainage, Big Thompson River. Elevation 10,300 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1954	11-03	5.6	3-25	5.3	4-28	6.9
1955	11-08	6.8	3-24	3.9	5-06	4.6
1956	10-27	8.1	3-29	5.6	5-03	5.1
1957	12-20	4.7	3-25	4.9	5-02	5.8
1958	11-08	6.5	3-24	5.6	4-28	5.7
1959	10-30	4.6	3-23	4.8	4-27	4.8
1960	12-02	6.5	3-25	6.5	4-22	6.6
1961	10-29	4.1	4-01	4.4	5-01	4.6
1962	10-09	6.6	3-27	6.6	5-01	6.7
1963						

VAIL SOIL MOISTURE STATION

Colorado No. 6K26

Computed water holding capacity 12.3"

Located on White River National Forest about 8 miles west of Vail Pass along U. S. Highway 6. In Sec. 13, T5S, R80W. On an 8% slope in a medium textured loam soil. Local drainage, Colorado River. Elevation 9,200 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1955	12-10	7.5	4-28	8.3	5-12	10.6
1956	11-02	5.5	3-28	12.3	4-25	12.3
1957	10-26	4.3	4-01	8.0	4-24	8.3
1958	9-24	9.2	4-04	4.9	4-27	8.0
1959	11-03	5.7	3-31	11.8	4-30	12.3
1960	11-11	11.7	4-01	8.8	5-01	12.3
1961	10-19	4.9	3-30	8.4	4-27	11.7
1962	11-01	10.6	4-01	8.8	5-01	12.3
1963						

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1957	11-01	5.1	4-01	7.4	5-01	8.5
1958	10-23	9.2	3-31	8.3	4-30	8.6
1959	10-24	8.0	3-30	7.9	4-29	9.5
1960						
1961	11-18	7.8	3-29	7.8	4-29	10.1
1962						
1963						

WILLOW PASS SOIL MOISTURE STATION

Colorado No. 6J8

Computed water holding capacity 9.5"

Located on Arapaho National Forest in Sec. 30, T5N, R77W. On west side of Highway 125. 1.3 miles below Willow Creek Pass on the Walden Side. On a 10% slope in sandy loam soil. Local drainage, North Platte River. Elevation 9,400 feet.

	FALL		APRIL		MAY	
Year	Date	Inches	Date	Inches	Date	Inches
1955	12-28	5.9	3-25	5.5	5-15	6.9
1956	11-08	6.2	3-30	5.4	4-20	6.0
1957	1-07	4.8	4-01	4.4	4-27	4.4
1958	11-01	9.5	3-28	9.5	4-28	9.5
1959	11-10	4.9	3-31	4.7	4-30	5.7
1960	11-12	9.5	3-25	8.3	4-25	9.4
1961	11-08	5.5	3-28	4.5	4-26	5.3
1962	10-30	9.5	3-28	9.5	5-01	8.0
1963						

	FALL		MARCH		APRIL	
Year	Date	Inches	Date	Inches	Date	Inches
1955	11-05	2.2	2-25	2.1	3-31	4.5
1956	11-16	4.0	2-27	4.0	3-26	5.3
1957	11-05	2.6	2-26	3.7	4-01	4.6
1958	11-04	5.2	3-03	6.2	3-31	5.6
1959	10-27	2.9	2-27	3.0	4-01	3.6
1960	11-01	3.0	2-24	3.1	3-29	3.9
1961	10-20	4.3	2-27	5.0	3-20	5.2
1962	10-26	4.1	3-01	4.1	4-01	5.1
1963						

BIG TESUQUE SOIL MOISTURE STATION

New Mexico No. 5P3M

Computed water holding capacity 3.7"

Located on the Big Tesuque Snow Course in the Santa Fe National Forest about 16 miles northwest of Santa Fe in Sec. 17, T18N, R1E. On a level slope in a gravelly sandy loam soil. Local drainage, Tesuque Creek. Elevation, 10,00 feet.

	FALL		MARCH		APRIL	
Year	Date	Inches	Date	Inches	Date	Inches
1958	12-30	3.7	2-26	3.7	4-03	3.4
1959	1-30	0.3	2-27	0.3	3-31	1.4
1960	11-25	0.8	2-25	1.9	3-28	1.9
1961	1-31	0.6	3-21	0.9	4-12	3.1
1962	11-17	1.9	3-01	1.8	4-03	2.3
1963						

CHAMITA SOIL MOISTURE STATION

New Mexico No. 6N3M

Computed water holding capacity 8.0"

Located on the Chamita Snow Course in the Tierra Amarilla Grant 7 miles north of Chama, at Lat. $36^{\circ}56'$, Long. $106^{\circ}40'$. On a 5% slope in a silt loam soil. Local drainage, Chamita Creek. Elevation 8,500 feet.

	FALL		MARCH		APRIL	
Year	Date	Inches	Date	Inches	Date	Inches
1957	11-01	0.8	2-26	0.6	3-30	5.8
1958	11-04	3.2	2-28	4.5	4-01	6.2
1959	10-31	1.3	2-28	0.4	3-31	2.5
1960			2-26	6.2	3-30	6.2
1961	10-26	1.9			4-27	6.2
1962	11-14	3.4	3-02	3.4	3-29	5.4
1963						

RED SUMMIT SOIL MOISTURE STATION

New Mexico No. 5N1

Computed water holding capacity 4.8"

Located on the Carson National Forest 3 miles southeast of Red River, New Mexico. In Sec. 29, T28N, R15E. On a 10% slope in a gravelly silt loam soil. Local drainage, Rio Colorado. Elevation 9,800 feet.

	FALL		MARCH		APRIL	
Year	Date	Inches	Date	Inches	Date	Inches
1955	11-01	1.5	3-02	1.4	3-21	1.5
1956	11-18	3.3	2-29	2.6	3-27	1.9
1957	11-01	1.8	2-25	1.7	4-01	1.7
1958	11-01	4.7	2-27	3.3	3-31	3.3
1959	10-27	2.2	2-26	2.1	4-01	2.0
1960	11-01	2.4	2-24	1.9	3-29	2.1
1961	10-20	2.1	2-27	1.9	3-20	2.1
1962	10-26	2.4	3-01	2.4	4-01	2.1
1963						

	FALL		MARCH		APRIL	
Year	Date	Inches	Date	Inches	Date	Inches
1958	12-30	3.5	2-26	3.5	4-03	2.6
1959	1-30	0.4	2-27	0.2	3-31	2.3
1960	11-25	0.2	2-25	0.3	3-28	0.3
1961	1-31	0.1	3-21	0.2	4-12	1.1
1962	11-17	2.0	3-01	2.0	4-03	1.1
1963						

TAOS CANYON SOIL MOISTURE STATION

New Mexico No. 5N2M

Computed water holding capacity 3.3"

Located on Taos Canyon Snow Course in Carson National Forest near U. S. Highway No. 64 at Palo Flechado Pass in Sec 10, T25N, R15E. On a 5% slope in gravelly sand soil. Local drainage, Rio Taos. Elevation, 9,000 feet.

	FALL		MARCH		APRIL	
Year	Date	Inches	Date	Inches	Date	Inches
1958	11-08	3.3	3-03	3.0	3-31	3.0
1959	10-27	2.0	2-26	1.7	4-01	2.1
1960	11-01	2.3	2-24	1.9	3-29	3.2
1961	10-20	1.9	2-27	2.4	3-20	2.9
1962	10-26	2.4	3-01	2.4	4-01	3.2
1963						



